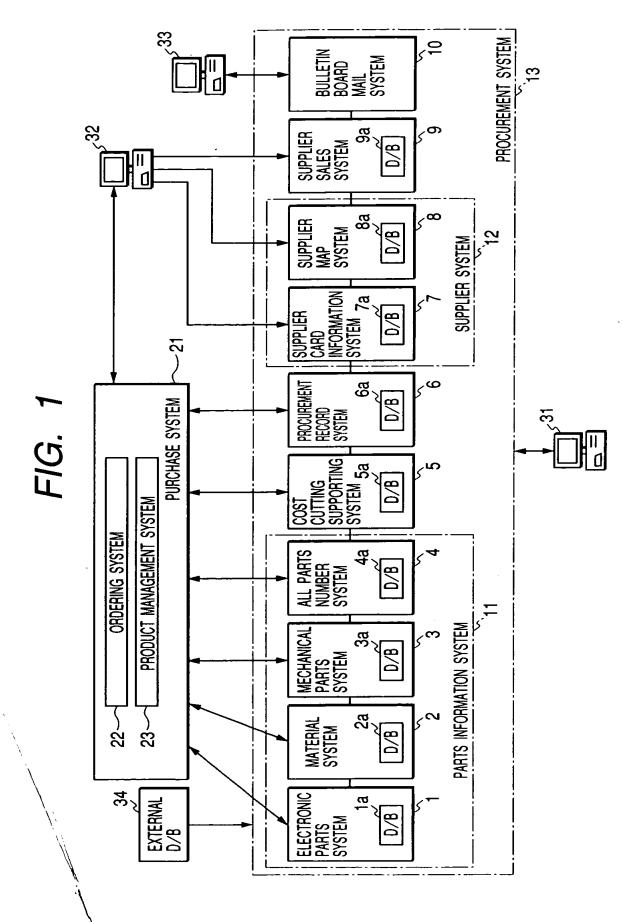
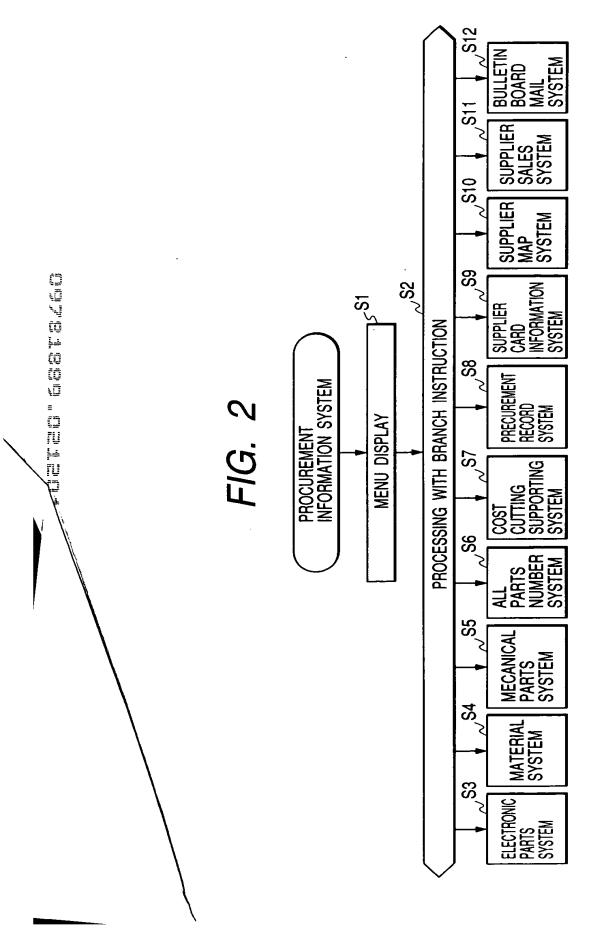
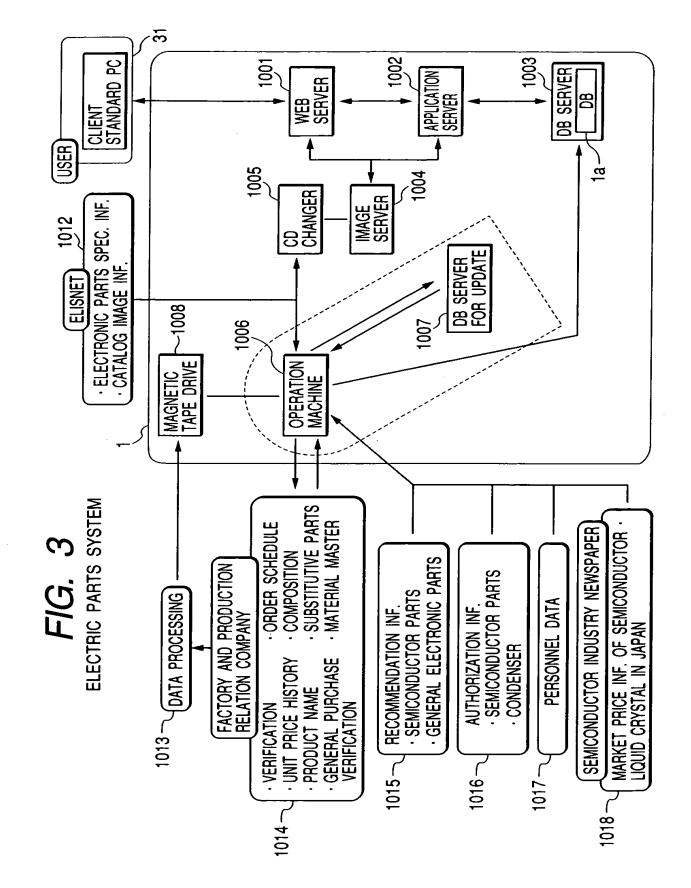
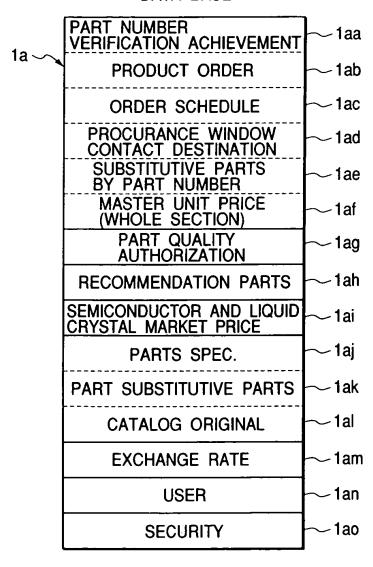
1/163







DATA BASE



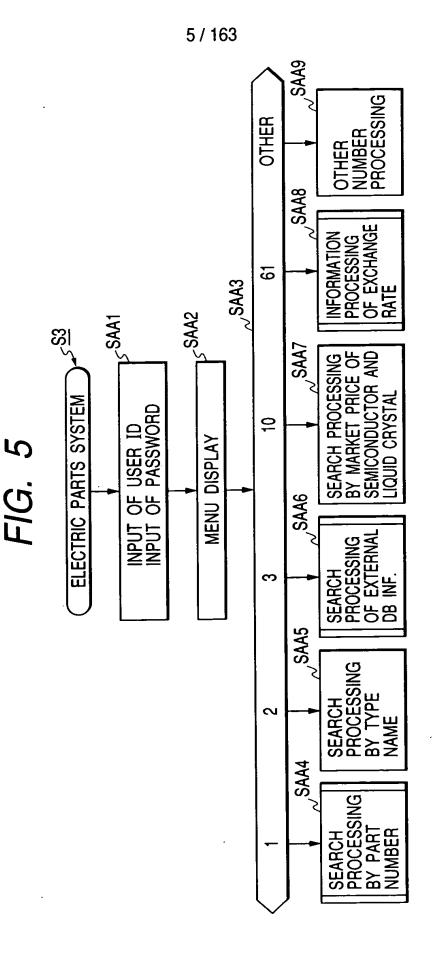


FIG. 6

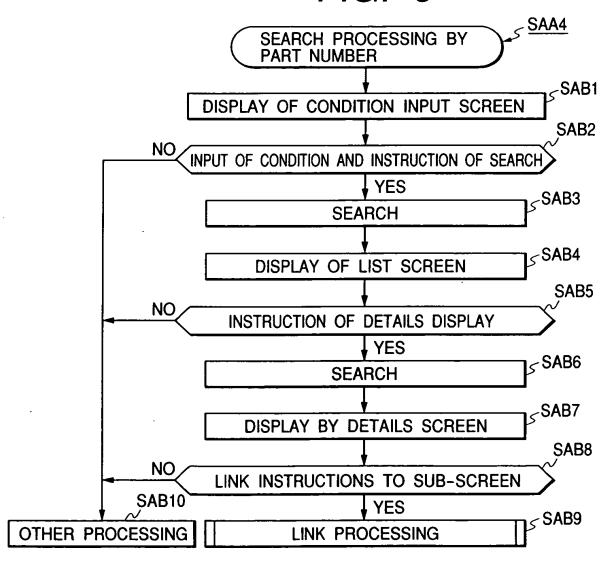


FIG. 8

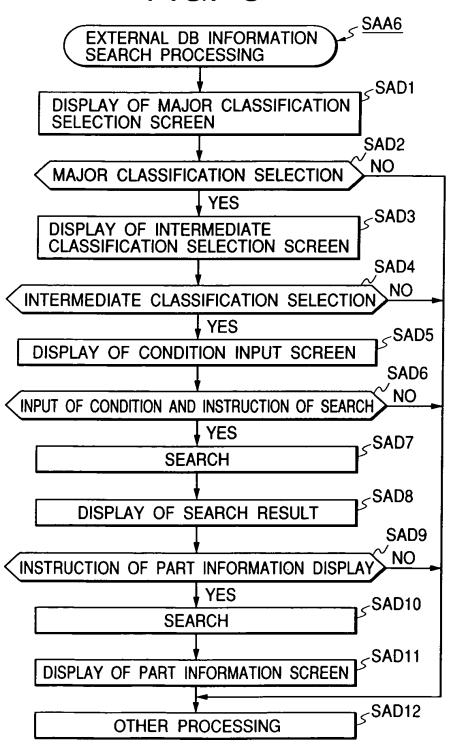
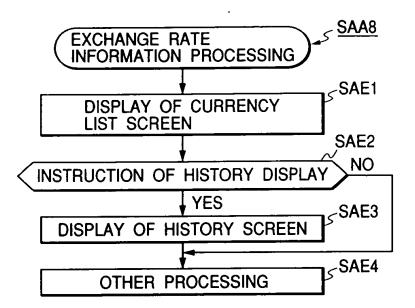
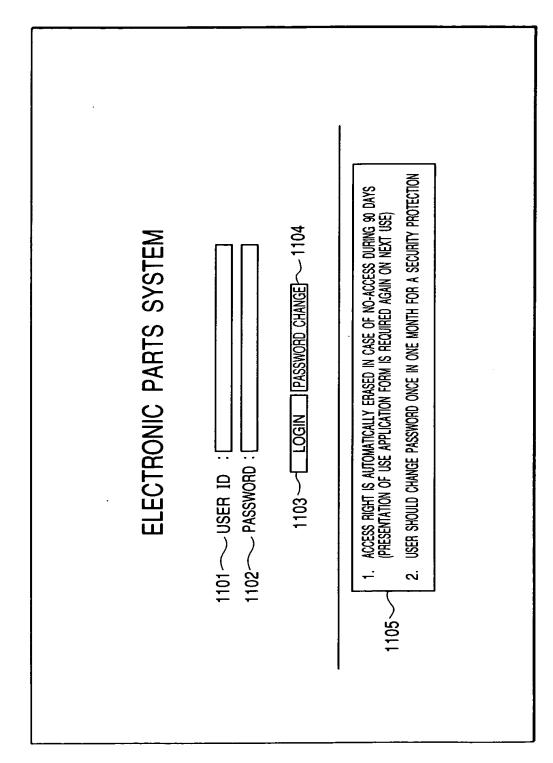


FIG. 9





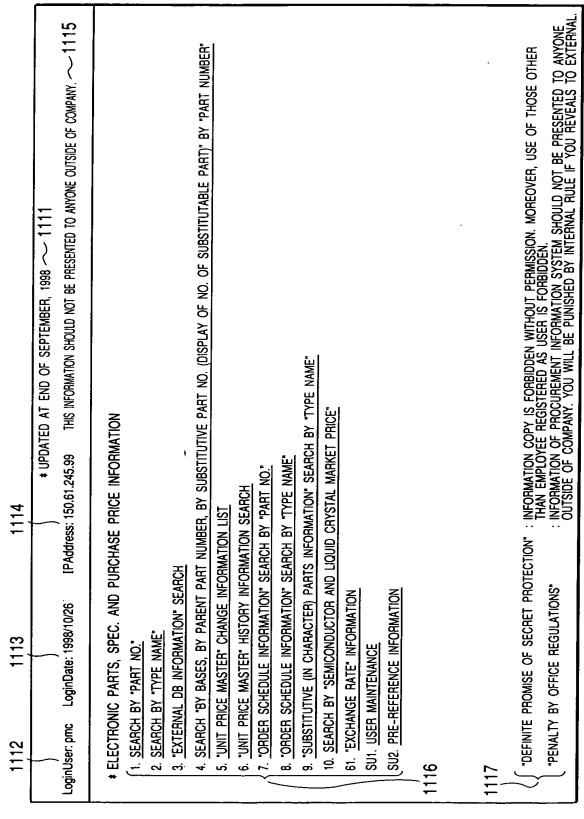


FIG. 12	1121 1122 1124	Menu BackPage Log Out Mail	1112 1113 (1) SEARCH · CONDITION INPUT SCREEN BY "PART NO." ~ 1225 1115	LoginUser: pmc LoginDate: 1998/10/26 IPAddress: 150.61.245.99 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY.		1127 GREEN AUTHORIZATION: [RECOMMENDATION INF : [PURCHASE ORIGIN:	COUNTRY NAME OF ORIGIN: [TIEM AND KIND CODE: TEFERENCE	SUPPLIER CODE:	SUPPLIER NAME:	MAKER CODE :	MAKER NAME :	VARIFICATION UNIT PRICE >=	(LOCAL CURRENCY):	Search Clear	1128 1129	
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	1121 1122 1123 1124 FIG. 13		
	Menu BackPage Log Out Mail		
	(1) SEARCH BY "PART NO." · LIST SCREEN — 11112 1113 1114 * UPDATED AT END OF SEPTEMBER, 1998 — 1111	REEN ~ 1131 ~ 1111	T
	ser: pmc LoginDate: 1998/10/26	IPAddress: 150.61.245.99 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. INFORMATION OF HAVING PART NUMBER/TEMPORARY UNIT PRICE IS NOT PRESENTED. — 1126	
	LINKING SCREEN: [DETAILS SCREEN] Sort: [PART NO. Sort 11	~1133 _{**-}	
	GE RECOMMENDATION ZATION BASE NAME	CURRENCY	鱼
	A COMPANY, NO , OTHER NO , C OFFICE	18/09; 32.00 YEN 30.00 W99001, 01 PG 982J	
	WAS-0000-000, 000, ZZZZZ, A COMPANY, NO BEGNAMBROATION YES D OFFICE		
	A COMPANY NO BATTON PART	34.00 US DOLLAR 30.00 (W99001, 01 PG	
	WAS-0000-000; 000; 77777; COMPANY! NO OTHER NO OVERSELS OFFICE 2 SUPPLER CCC 1998/09	35.00 US DOLLAR 30.00 W99001 01 PG	
	WAS-0000-000 000 ZZZZ	18/09 31.00 YEN 30.00 W99001 01 PG 982J	i _
	HE) WAS-0000-000' 000 122221'A COMPANY' NO PARTOMENON YES A OFFICE SUPPLER AM 1998/09	18/09 0.00 YEN (W99001) 01 PG 982J	
1136	36 (7); WAS-0000-000; 000; ZZZZZ, A COMPANY! NO SATION COMPANY! NO SATION BOFFICE SUPPLIER AM 1998/09	18/09 YEN 30.00 W99001 01 PG 982J	<u>.</u>
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	1137	1138	,
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(1) SEABOLU B	A TOAG" V	= =	To Lo			5							
(I) SEARCH B	A BY PART NO LIST SCHEEN 1231	⊇	20 20	HEEN	7	- -							
1114 + + UPDATE	UPDATED AT END OF SEPTEMBER, 1998 ~~ 1111	SEPTEMBI	ER, 1998	=	=								
PAddress: 150.61.245.99	THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. — 1115	ON SHOULD	NOT BE	PRESENTED	TO ANYC	ine outsi	R 0F (COMPAN	{	115			
Information of Hav	Of having part number/temporary unit price is not presented. $\sim\!\!\!\sim\!\!1226$	SR/TEMPOF	ary unit	PRICE IS N	101 PRES	ENTED. /	$\overline{\rangle}$	226					
1132 _\													
SORT : [PART NO.]♥	Sort	1133		_	135								
	•	Turne and the	Line Line			15 Colonia 2	19	11				į	
ECONNENDATION (ZATION BASE	- 1			URRENCY		S S S S S S S S S S S S S S S S S S S	OHNECTON I	PROCESS	PART ORDER	WINDOW		KIND	CASSFICATION
NO ; OTHER ; NO ; C OFFICE	SUPPLIER ACN 1998/09	60/866	32.00	YEN	30.00	30.00 W99001	5	8	982	8	JAPAN	TT. US SERIES	S 01101
NO PART YES DOFFICE	SUPPLIER ACQ, 1998/09	60/866	33.00	YEN	30.00	30.00 (W99001)	5	ន	982	8	JAPAN	TIL IS SERIES	S; 01101
CATION PART CONDITION OVERSEAS OFFICE 1	1 SUPPLIER COM 1		34.00 L	34.00 US DOLLAR	30.00	30.00 W99001	5	ន	982	8	JAPAN	TT. IS SERIES	010
OTHER NO OVERSEAS OFFICE	IS OFFICE 2: SUPPLIER CCC 1998/09		35.00 ¦L	35.00 US DOLLAR	30.00	W99001	5	ပ္ရ	982	æ	JAPAN	TIL · LS SERIES	S 01101
NO PROMINENCATION YES A OFFICE	SUPPLIER AM 1998/09		31.00	YEN	30.00	30.00 W99001	5	8	982	æ	JAPAN	TIL-LS SERIES	S 01101
NO PARTITION YES A OFFICE	SUPPLIER AM 1998/09	60/866	0.00	YEN		W9901	5	బ	982	æ	JAPAN	TIL LIS SERIES	S. 01101
NO CATON PARTY CONDUMY B OFFICE	SUPPLER AM 1998/09	60/866		YĒ.	30.00	30.00 [W99001]	5	8	982	æ	JAPAN	TIL - LS SERIES	S 01101

Login User: pmc Login Date: 1998/10/26 IPAddress: 150.61.245.99 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. (1) SEARCH BY "PART NO." · DETAILS SCREEN ~ 113 DATA REGISTRATION DATE 2000/01/01 1114 + UPDATED AT END OF SEPTEMBER, 1998 - 1111 FIG. 15 THERE IS NO "EXTERNAL DB SPEC. INF." LINKED TO THIS DATA. Mail (RECOMMENDATION PART INF.) 1146 71146 71147 *TC5090AP (A/D CONVERTER) Log Out (Quality authorization Inf.) 🦶 FUNCTION CLASSIFICATION 01101 TTL SERIES OUAUTY AUTHORIZATION MATCH MAKER NAME (SPEC. INF.) PART NAME TYPE NAME DRAWING NO. (PART INF.) STRUCTURE Menu

<u>}</u> 1142			+ + 1,5
₹ 1145 1145	THIS IS RESULT BY MAKER AUTHORIZATION. CATE (1998/09	(VERIFICATION - PURCHASE UNIT PRICE INF.) — 1149 (YEMPOBARY UNIT PRICE IS NOT DISPLAYED, UNIT PRICE INF.) — 1149 (YEMPOBARY UNIT PRICE IS NOT DISPLAYED, UNIT PRICE INF.) — 1149 (YEMPOBARY UNIT PRICE IN NOT DISPLAYED, UNIT PRICE IN NOTION ON INTERPRETATION OF INT	
(QUALITY AUTHORIZATION INF.)	SOURLITY AUTHORIZATION! MATCH COMMENT THIS IS RESULT FUNCTION STRUCTURE SCALE SCALE SCALE (GREEN AUTHORIZATION INF.) (GREEN AUTHORIZATION INF.) (GREEN AUTHORIZATION RECOMMENDATION AUTHORIZATION DATE! 1998/09)		
		151- 152- 153- 154-	

NAME MAKER NAME PARENT PART NO. SIZE DRAWING NO. 72727 A COMPANY, WAS-0000-000 | 000 | W99001 72722 A COMPANY, WAS-0000-000 | 000 | W99001 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. LIST OF SUBSTITUTIVE PARTS SEARCH RESULT BY "PART NO." ~~ 1161 # UPDATED AT END OF SEPTEMBER, 1998 — 1111 FIG. 17 1 | WAS-0000-000 | 000 | 1111 : SUPPLIER AAA | A OFFICE | WAS-0000-000 | 2 | WAS-0000-000 | 1111 LoginUser: pmc LoginDate: 1998/10/26 IPAddress: 150.61.245.99 1124 Mail 1114 Log Out Son: PART NO. 113 BackPage TOTAL NO.: 2 Menu

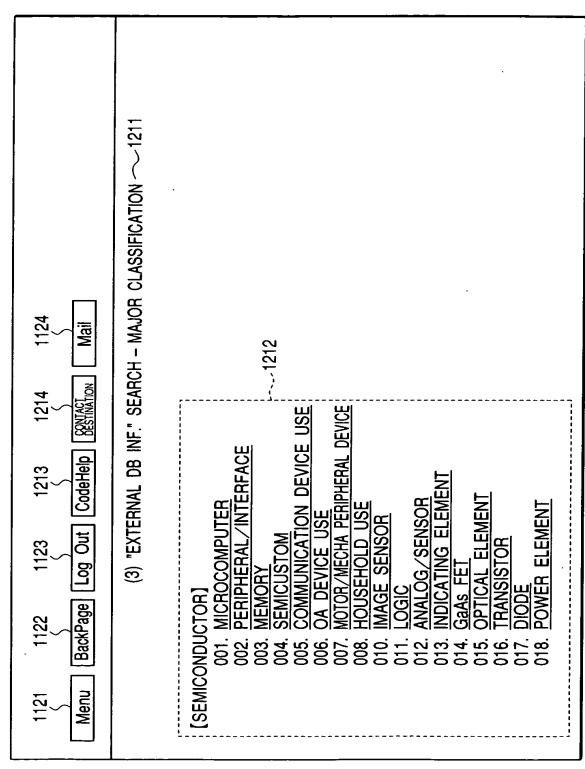
THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. PRODUCT/ARTICLE INF. (PRODUCT/ARTICLE ORDER) — 1171 * UPDATED AT END OF SEPTEMBER, 1998 — 1111 FIG. 18 IPAddress: 150.61.245.99 Œ ⊠ LoginDate: 1998/10/26 Log Out PART NO.: WAS-0000-000 SIZE: 000 LoginUser: pmc Menu

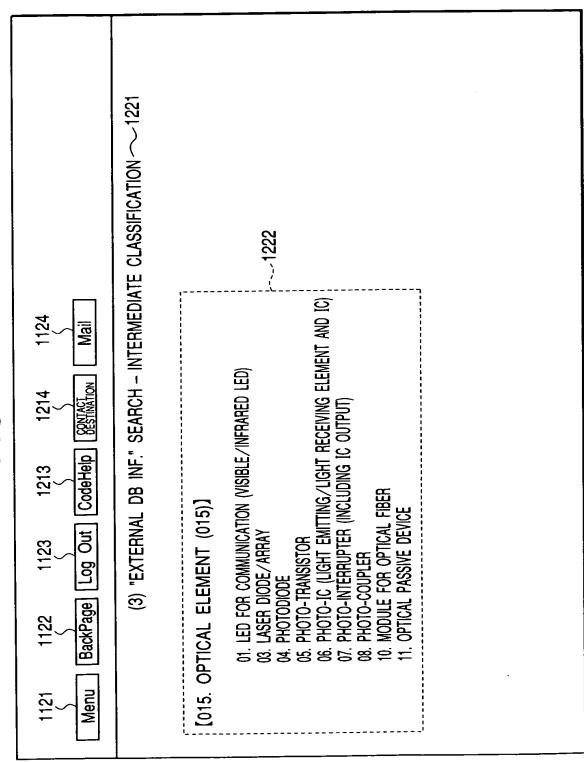
This information should not be presented to anyone outside of company LIST OF INFORMATION OF ORDER SCHEDULE BY "PART NO." ~~1181 * UPDATED AT END OF SEPTEMBER, 1998 — 1111 SUPPLIER NAME TYPE MAKER CURRENCY SCHEDULED SCHEDULED FIG. 19 (T111) SUPPLIER AAA ZZZZZ A COMPANY (T111) SUPPLIER AAA ZZZZZ A COMPANY (T111) SUPPLIER ACN ZZZZZ A COMPANY (T111) SUPPLIER ACO ZZZZZ A COMPANY (T111) SUPPLIER CBM ZZZZZ A COMPANY US IPAddress: 150.61.245.99 PART NO.: WAS-0000-000 SIZE: 000 PROCESS SIGNAL: PG Mai LoginDate: 1998/10/26 BASE NAME LoginUser: pmc TOTAL NO.: 6 Menu

IPAddress: 150.61.245.99 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. — 1115 VERIFICATION UNIT PRICE HISTORY INF. (24 GENERATIONS INCLUDING BLAND-NEW; TEMPORARY UNIT PRICE IS NOT DISPLAYED) — 1191 PART NO.: WAS-0000-000 SIZE: 000 * UPDATED AT END OF SEPTEMBER, 1998 -- 1111 FIG. 20 SUPPLIER: (T111) SUPPLIER AAA WINDOW: KB COMPANY BASE: AAAA: A OFFICE No. Wellfcation/Verification/ No. 1016 1 200010 30.00 2 199810 30.00 1114 æ ⊠ LoginUsér: pmc LoginDate: 1998/10/26 Log Out 1113 TOTAL NO.:2 Menu

F/G. 21

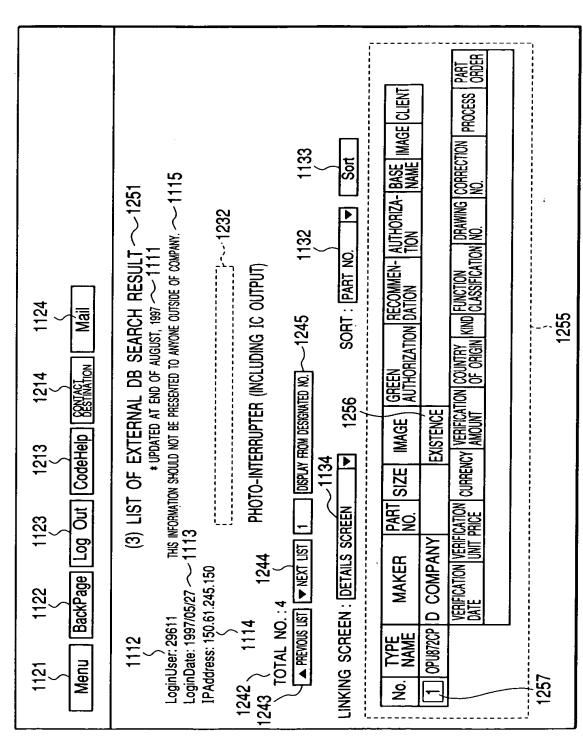
1122 1124 BackPage Log Out Mail	1112 1113 (2) SEARCH BY "TYPE NAME" · CONDITION INPUT SCREEN — 1201 1115 1114 * UPDATED AT END OF SEPTEMBER, 1998 — 1111 LoginUser: 29611 LoginDate: 1998/10/26 IPAddress: 150.61.245.99 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY.	TYPE NAME:
1121 1122 Menu BackPa	1112 5 LoginUser: 29611 Log	1202.





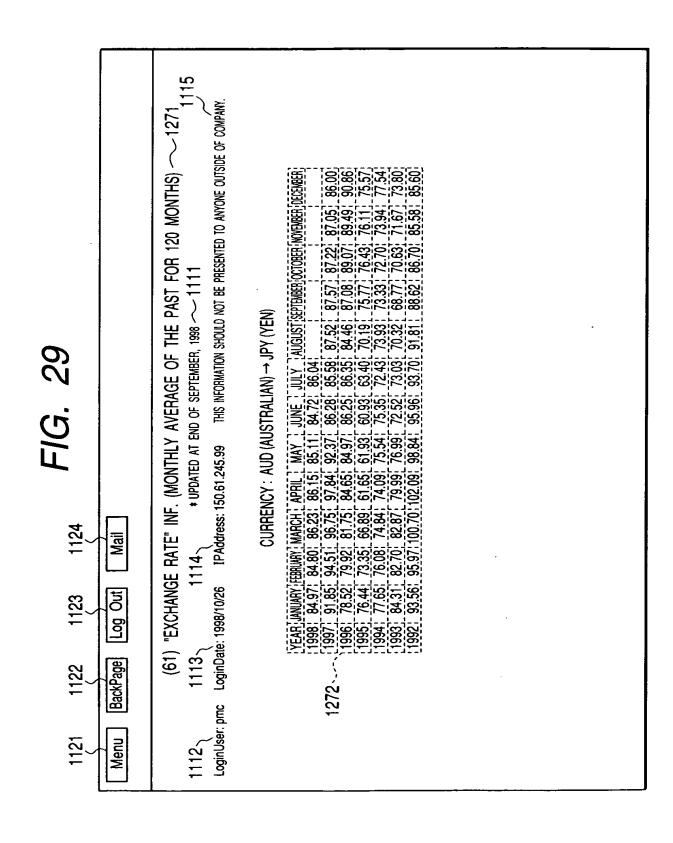
11,21 11,22	11,23 12,13 1	1214	1124
S S S S S S S S S S S S S S S S S S S	Seylection CodeHeip Seylection	STACT INATION	Mail
11,12 (3	(3) SEARCH BY "TYPE NAME"; CONDITION INPUT SCREEN	E"; CC	NDITION INPUT SCREEN ~1231
) LoginUser: 29611 LoginDate: 1997/05/27 ~~	* UPDATED AT END OF AUGUST, 1997 — 1 This information should not be presented to anyone outside of company. — 1113	'dated at Sented to	END OF AUGUST, 1997 — 1111 ANYONE OUTSIDE OF COMPANY. — 1115
IPAddress: 150.61.245.150			1232
	PHOTO-INTERRUPTER (INCLUDING IC OUTPUT)	(INCLUD	ING IC OUTPUT)
4111	TYPE NAME		
	MAKER		
	OUTPUT FORM		
	LIGHT RECEIVING FORM		
	INPUT FORWARD VOLTAGE V (max)	(max)	
1233	INPUT FORWARD CURRENT mA (max)	(max)	
	CTR (Ic/If) % (typ)	Ť	
	COLLECTOR SATURATION VOLTAGE V (max)	/ (max) <	
	LIGHT RECEIVING COLLECTOR CURRENT MA (Max)	mA (max) <	
	VISE TIME us (typ)	Ť	
	FALL TIME us (typ)	V	
	1234~_	Search	Clear ~1235

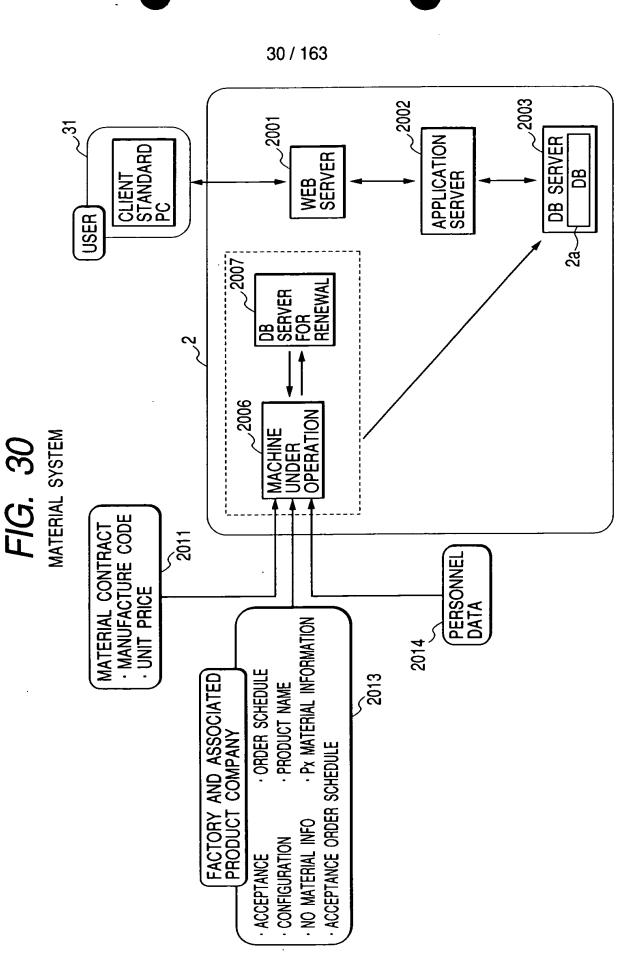
1121 1122 1123 1213 1214 1124	1112 (3) LIST OF EXTERNAL DB SEARCH RESULT (SPEC.) 1241 * UPDATED AT END OF AUGUST, 1997 1111 LoginDate: 1997/05/27 1113 IPAddress: 150.61.245.150	71242 PHOTO-INTERRUPTER (INCLUDING IC OUTPUT) TOTAL NO.:150 \	A PREVIOUS LIST	TYPE MAKER OUTPUT FORM LIGHT RECEIV- INPUT FORWARD INPUT FORWARD CTR (IC/If) COLLECTOR SATURATION ING FORM VOLTAGE V (max) CURRENT mA (max) % (typ)	D COMPANY SINGLE TRANSISTOR PENETRATION TYPE 2.000000	D COMPANY SINGLE TRANSISTOR REFLECTING 1.800000 40.000000	2.200000 30.00000 0.000000		<u> </u>	
1121	111; LoginUser: 2 LoginDate: 1 IPAddress: 1	1243 TOTAL	1247 	No. TYPE NAME	-1 JOPU872C	2 OPU813		5 00808	00800	



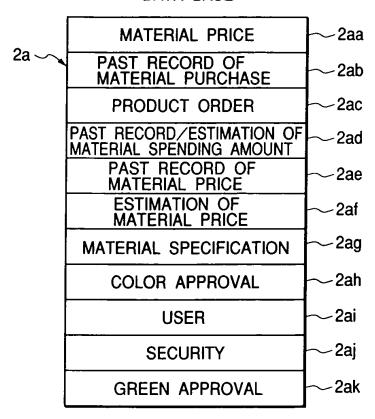
1121 Menu 1112 LoginUser: pmc

1122 1	Menu BackPage Log Out Mail	(61) "EXCHANGE RATE" INF.; CURRENCY LIST SCREEN 1261 1113 ** UPDATED AT END OF SEPTEMBER, 1998 1111 LoginUser: pmc LoginDate: 1998/10/27 IPAddress: 150.61.245.99 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE CHITSINE OF COMPANY			JPY (YEN) 16 JPY (YEN) 76 JPY (YEN) 22	JPY (YEN) 229.62 HKD (HOGKONG DO) JPY (YEN) 17.99 JPY (YEN) 100 MYR (RINGGIT MA) JPY (YEN) 35.28	 NLG (DUICH GUIL) JPY (YEN) 68.04 1998/07 NZD (NEWZEALAND) JPY (YEN) 72.13 1998/07 THB (THAILAND B) JPY (YEN) 3.36 1998/07 TWD (NT SOLLAR) JPY (YEN) 4.06 1998/07 USD (US DOLLAR) JPY (YEN) 139.36 1998/07
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DATA BASE



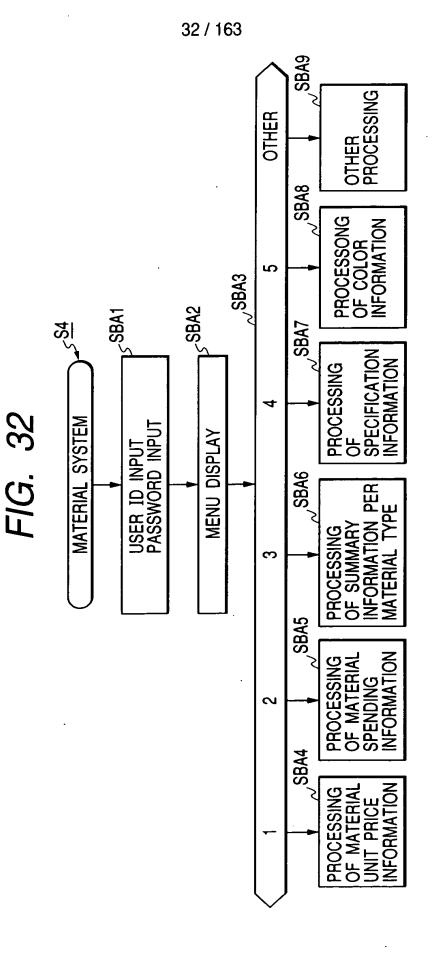


FIG. 33

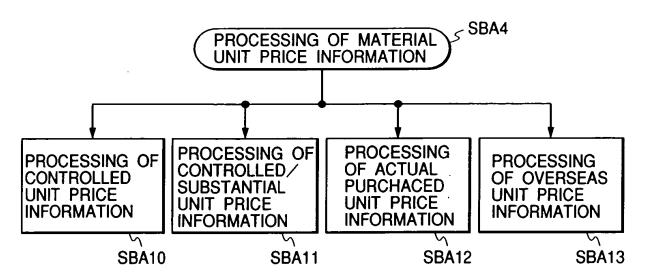


FIG. 34

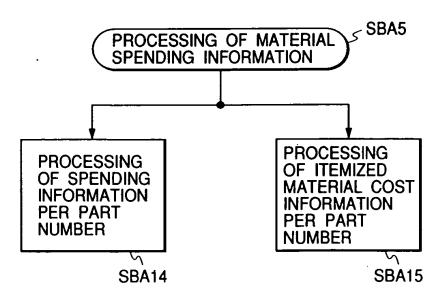


FIG. 35

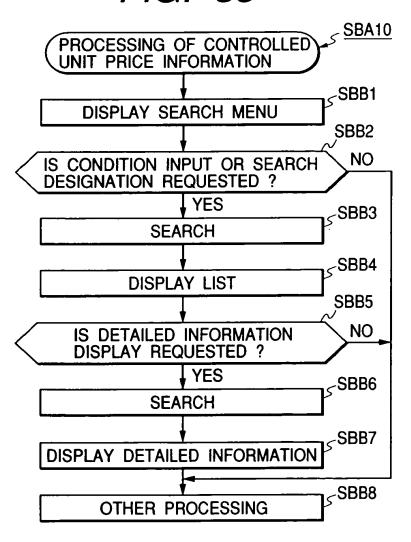


FIG. 36

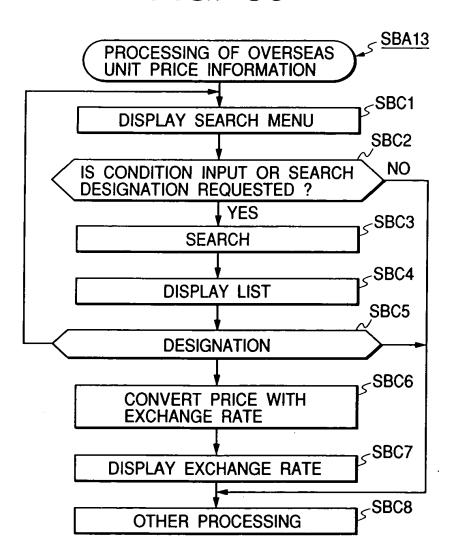


FIG. 37

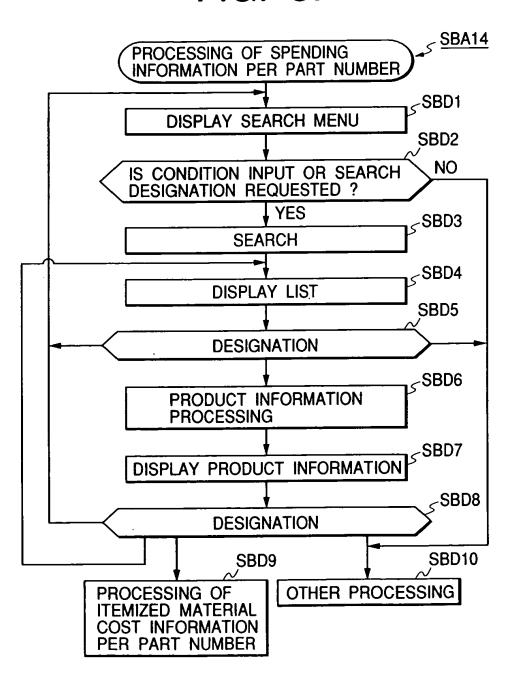


FIG. 38

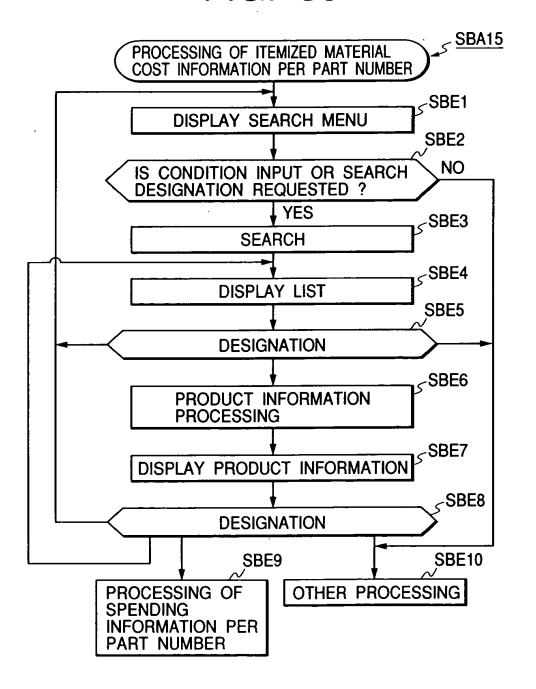


FIG. 39

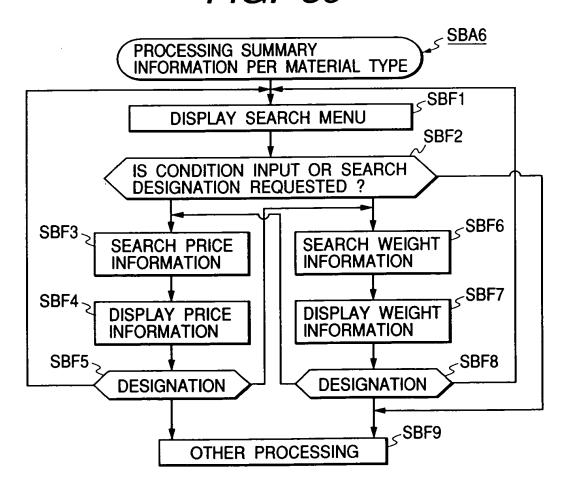


FIG. 40

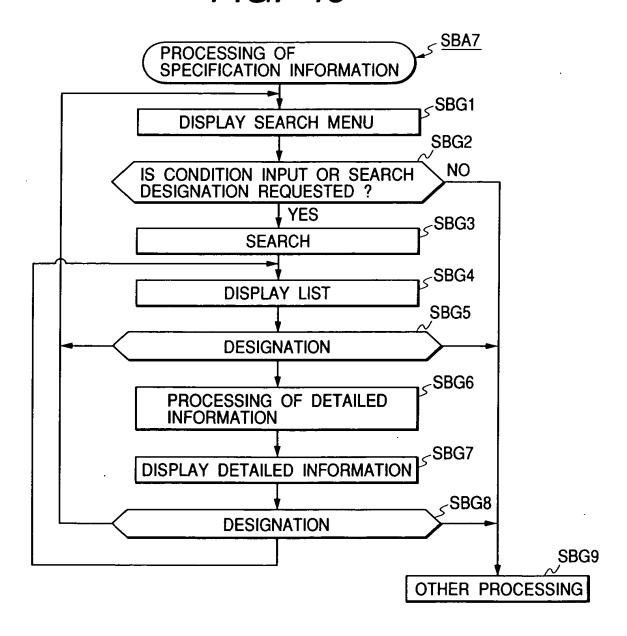


FIG. 41

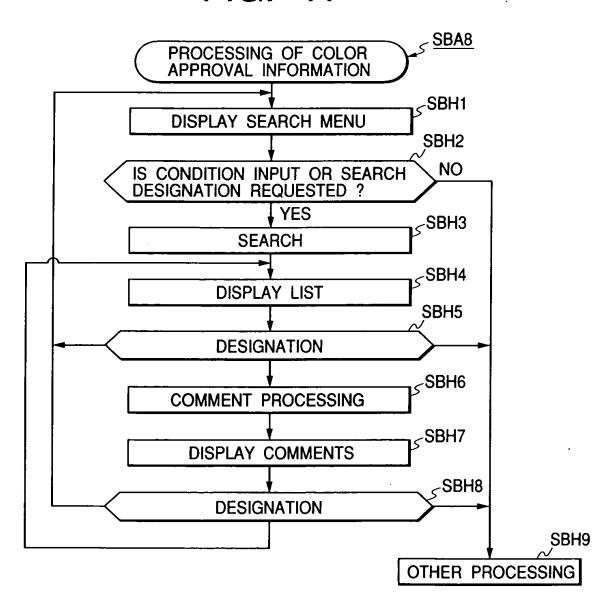
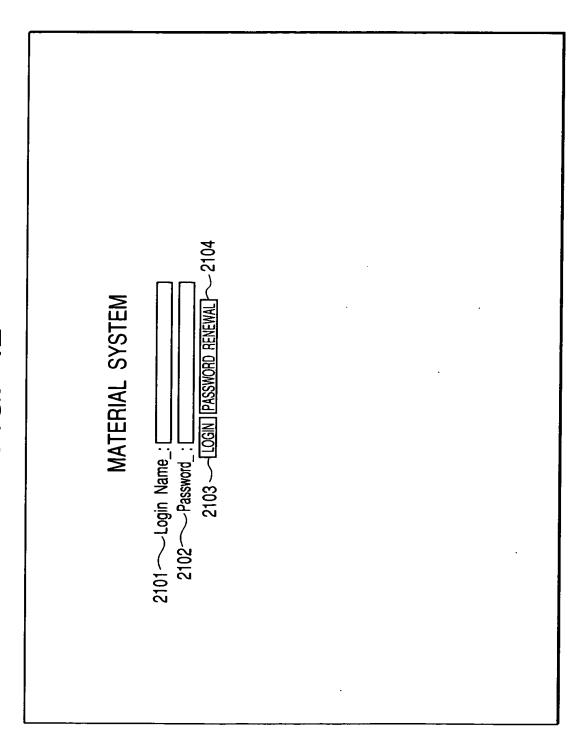


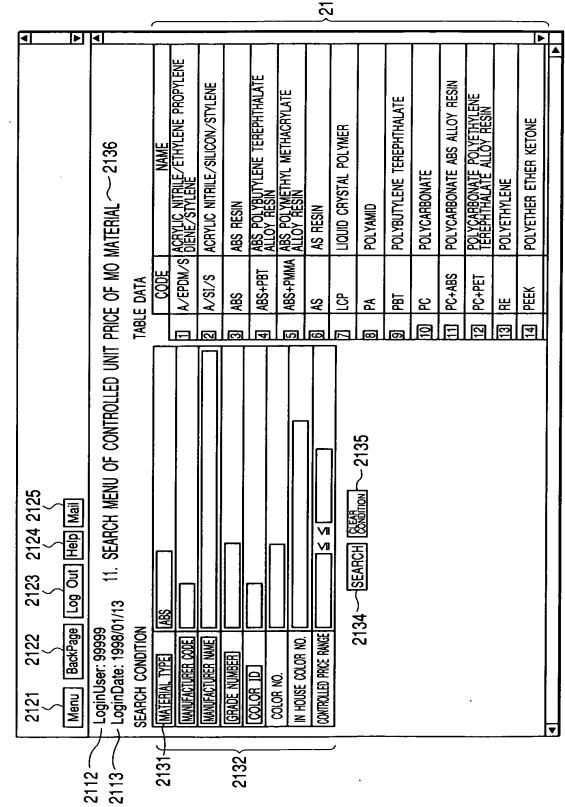
FIG. 42



F/G. 43

1-
 11 - CONTROLLED UNIT PRICE INFORMATION 2127 12 - CONTROLLED/SUBSTANTIAL UNIT PRICE INFORMATION 13 - ACTUAL PURCHASED UNIT PRICE INFORMATION 14 - OVERSEAS UNIT PRICE INFORMATION
21 – SPENDING INFORMATION PER PART NUMBER 22 – ITEMIZED MATERIAL COST INFORMATION PER PART NUMBER
31 – SUMMARY INFORMATION PER MATERIAL TYPE
41 - SPECIFICATION INFORMATION
51 - COLOR APPROVAL INFORMATION
INFORMATION

FIG. 44



2133

FIG. 45

4 •	4							I,	_					·			Ţ	ī
		_													旦			F
	THE NUMBER OF SEARCHED RESULT:1684	2147	SOFT IN DESCENDING ORDER		IN HOUSE COLOR NO					NU-0063	NU-0063		NU-0063	RE-0007	RE-0012	DIC F42	TOYO INK CF8089	
		2146	SORT IN ASCENDING ORDER	c	COLOR NO.	S43303	S43303	S43303	5S33382	5533383	7S33342	7S43319	RS33387	1S35149	1S35562-H	2S38110	3S345686	
	2141	~2142 145 ,	TION $ abla $		000 000 000 000 000 000 000 000 000 00	SB	88	8S	8	ප	CB	CB	ස	သ	သ	ည	သ	
	CONTROLLE	2145	EY NO DESIGNA	BESIGNATED NUMBER	GRADE NO.	100	101	120	121	121	121	121	121	121	121	121	121	
2124 2125	11. MO MATERIAL CONTROLLED UNIT PRICE INFORMATION	2144 SEARCH MENUT	I SORT KEY [NO DESIGNATION ▼] 2 SORT KEY [NO DESIGNATION ▼] 3 SORT KEY [NO DESIGNATION ▼]	2148 — A PREVIOUS LIST A NEXT LIST 11	MANUF	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION					
2122 2123	99 8/01/14	2143	SIGNATION 2	2148	E MANUFACTURER CODE	AA00	AA00	AA00	AA00	AA00	AA00	AA00	AA00	AA00	AA00	AA00	AA00	
	LoginUser: 99999 LoginDate: 1998/01/14		T KEY NO DE		MATERIAL TYPE	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	
2121 			 & &	<u> </u>		P	<u></u>	ത	च	_[O]	യ	<u></u>	<u>@</u>	ற	9	囯	2	ļ
10110	2113					2152			2151	2								

COVERDO CHADIA

FIG. 46

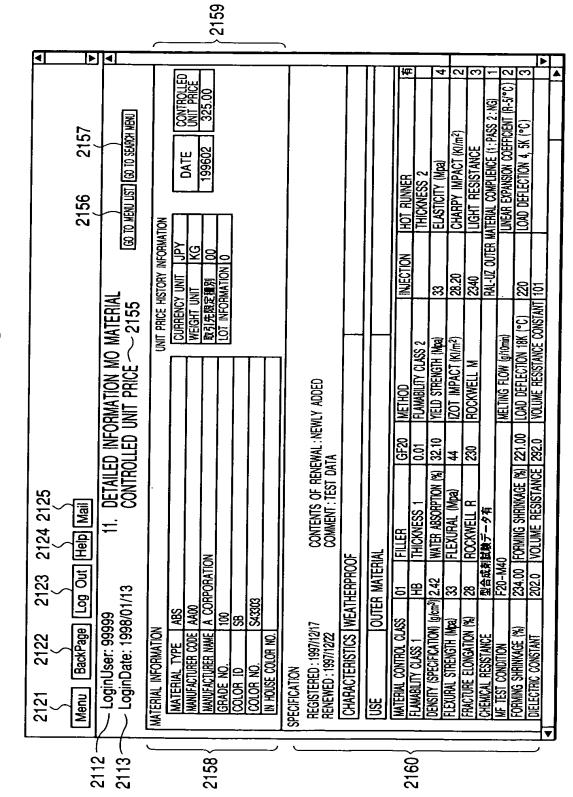


FIG. 47

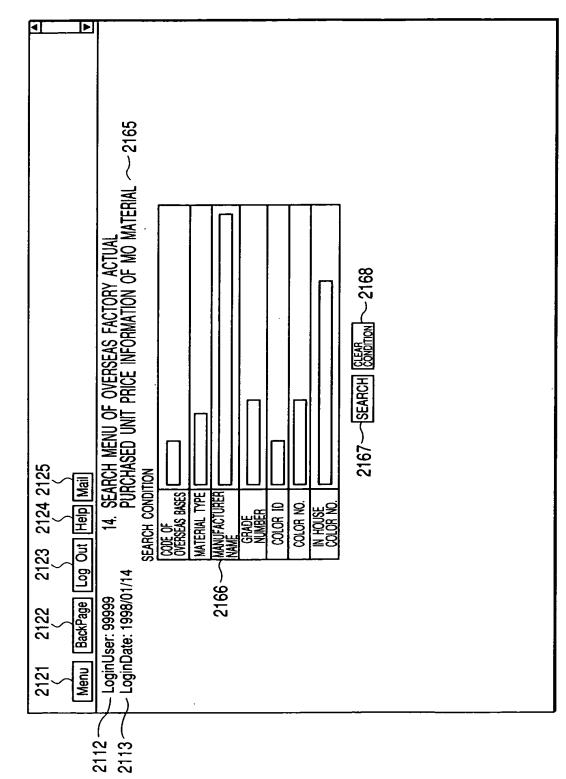
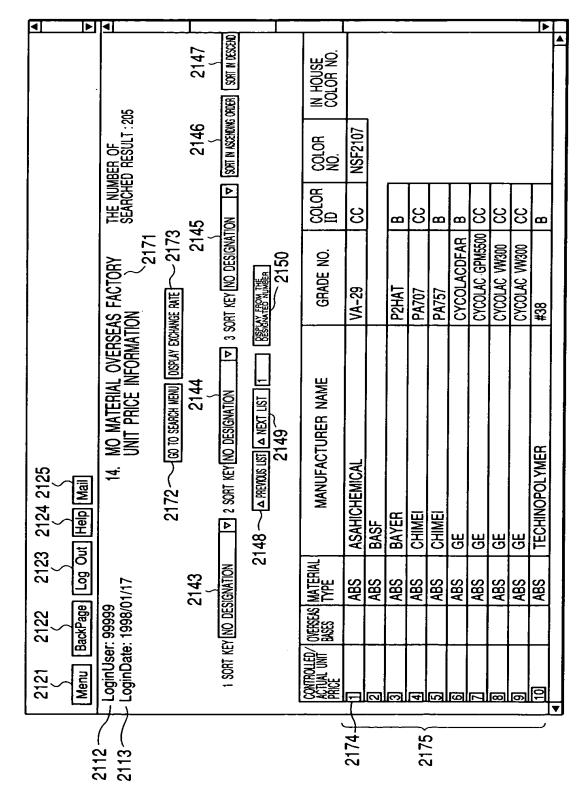


FIG. 48



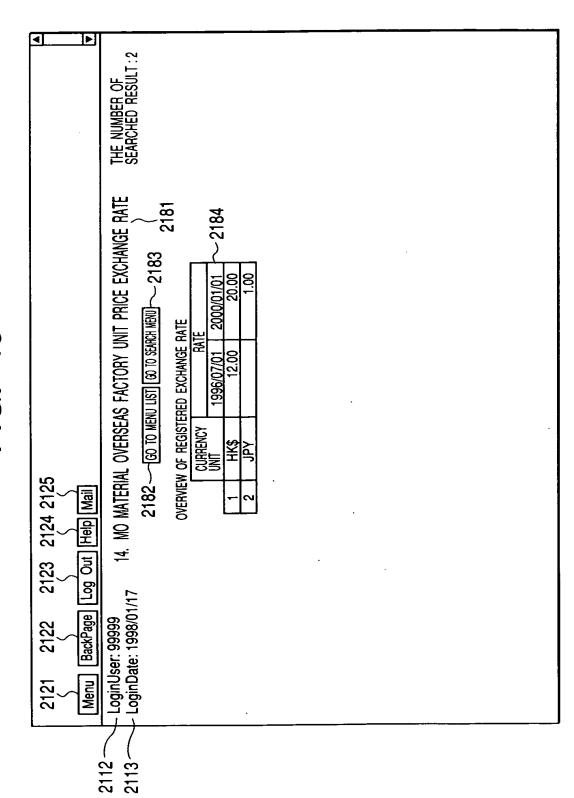


FIG. 50

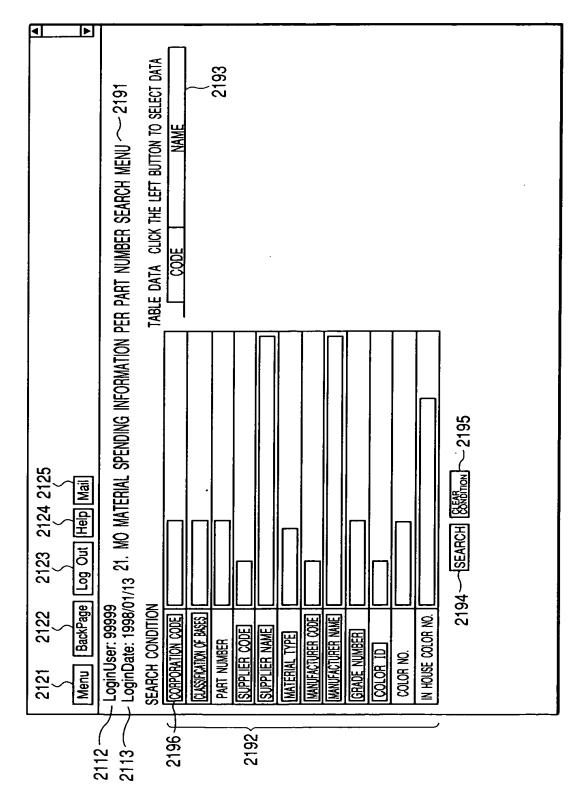


FIG. 51

<u> </u>	41				1	Ţ	T	T					Y	Γ.	\perp	ال
					GRADE NO.	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC471/CA
	THE NUMBER OF SEARCHED RESULT:2156	2147	SORT IN DESCENDING ORDER		MANUFACTURER NAME	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY
	THE NUMB SEARCHED	11 2146	SORT IN ASCENDING ORDER		MATERIAL MANUFAC- TYPE TURER CODE	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10
	S~	55 50 50		斸 2150	MATERIAL	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS
	21. MO MATERIAL SPENDING INFORMATION PER PART NUMBER	NU ~ 2202 3	SORT KEY [NO DESIGNATION] ≥ SORT KEY [NO DESIGNATION] ▼ 3 SORT KEY [NO DESIGNATION] ▼	BESIGNATEON THER 21	SUPPLIER			88	88					22	33	00
	SPENDING BER	GO TO SEARCH MENU	ORT KEY NC		SUPPLIER	M232	M232	T631	T631	F036	F036	F036	F036	K557	K257	K583
	TERIAL S	00 00	SE ANO	EXT LIST	PROCESS DRAWING NUMBER	FG9003	FG9001	G99003	G99004	FG9002	FG9004	FG9002	FG9004	G99002		G99003
ω	AM H	2144	SGNAT	图 ▲ N ▼ 149	SIZE	000	000	8	8	8	8	8	8	8	90	000
2124 2125	21. PP	N	ORT KEY NO DE	A PREVIOUS I	PART NUMBER SIZE BRAWING NUMBER	A FACTORY ABO-0275-000 000 FG9003 M232	A FACTORY AB0-0277-000 000 FG9001	A FACTORY ABO-0278-000 000 G99003 T631	A FACTORY ABO-0278-000 000 G99004 T631	A FACTORY AB0-0282-000 000 FG9002 F036	A FACTORY AB0-0282-000 000 FG9004 F036	A FACTORY AB0-0283-000 000 FG9002 F036	A FACTORY AB0-0283-000 000 FG9004 F036	A FACTORY ABO-0293-000 000 G99002 K557	A FACTORY AB0-0294-000 000 G99001	A FACTORY ABO-0311-000 000 G99003 K583
2123 Cog Out	1/13	e	NON P 2 SK	2148~	BASES	A FACTORY /	A FACTORY /	A FACTORY /	A FACTORY /	A FACTORY /	A FACTORY /	A FACTORY /	A FACTORY /	A FACTORY A	A FACTORY A	A FACTORY A
Z122 SackPage	-	2143	DESIGNAT		CLASSI- FICATION OF BASES	80								മ	മ	
	LoginUser: 99999 LoginDate: 1998/0		RT KEY NO		PATION- PATION-	₩	₩	≸	₹	₩	AAA	₹	AAA	₩₩	AAA	AAA
V1212	99 /)		 S			P	না	ଚ	কা	ഹ	<u>@</u>			த	9	
Ç	2112				`	2203+		2204						_		

FIG. 52

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					_	r																			_		<u></u>
		OF ESULT:336			TYPE GROUP																			NP-3000			
		THE NUMBER OF SEARCHED RESULT: 336	•	14	PRODUCT GROUP	NP-6060/6050/6062	NP-6060/6050/6062	NP-6060/6050/6062	NP-6060 / 6050 / 6062	NP-6060/6050/6062	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6060/6050/6062	NP-1010/1020/6010	NP-1010/1020/6010	NP-1010/1020/6010	NP-1010/1020/6010	NP-3030/3050/3050EK	NP-3030/3050/3050EK	NP-3030/3050/3050EK	NP-3030/3050/3050EK
			MZED IMTERAL COST	2214	NUMBER	П	1	7 0	7	1	1	2 NP-	2 NP-	2 NP-	2 NP-	2 NP-		2 NP-	7		7		-dN 2	2 NP-	2 NP-	2 NP-	- 2 NP-
2124 2125	Help Mail	21. MO MATERIAL PRODUCT INFORMATION	TO SEARCH	SIZE:000 ~ 2212 ~ 2213	ORDER NAME	*** NP6062 115V タイワン	*** NP6062 115V ハイントレイブリ	* * * NP6062 113V //1 / FV1 / /	*** NP6062 230V 4ッパン	*** RFA1シキ(カンコク)		*** SRF ダンツキ イッパン	*** SRF ダンツキ エイコク		*** SRF ダンツキ ゴウコク	ダンツキ	ダングキ	*** SRF ダンツキ ホクベイ	115			ł	1010オリペッティ 220/50 ITA	115V BR/	3050 OC 230V FRN	ဗ	3050 OC 230V UK
2 2123	Log Out	99 8/01/13		FA2-8225-000		DI B FACTORY	1 B FACTORY	II B FACTORY	-	8	8	11 B FACTORY	\rightarrow	-	11 B FACTORY			<u> </u>	20 0	20	واد	9	- 1		1 B FACTORY		1 B FACTORY
2121 212	Menu BackPage	LoginUser: 99999 LoginDate: 1998/01/13					F12-/238-00									F13-1082-00		-	F12-8512-00					F12-9231-00	F12-9271-00		1-12-9251-00
L		2113			2215	6177																					J

FIG. 53

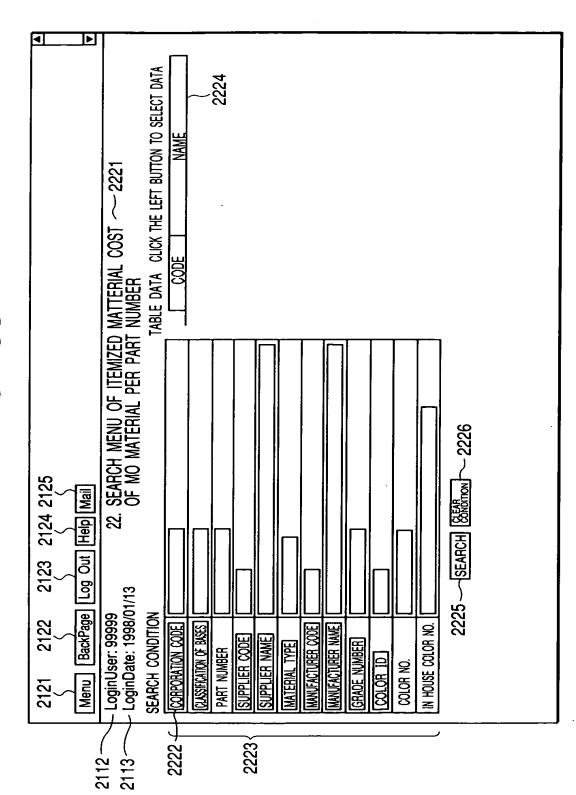


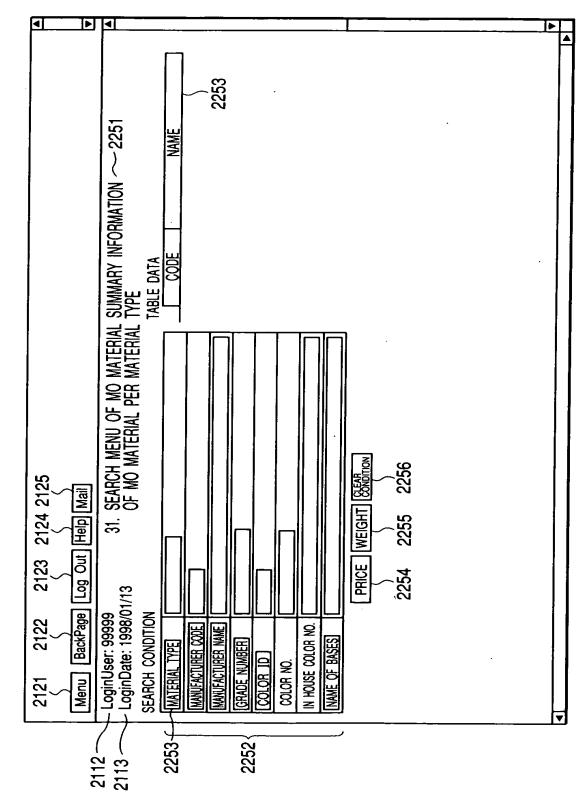
FIG. 54

4 1	[4]							_			_					-	·T
					GRADE NO.	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC471(CA	
	THE NUMBER OF SEARCHED RESULT: 2156	2147	SORT IN DESCENDING ORDER		MANUFACTURER NAME	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	B COMPANY	
		2146	SORT IN ASCENDING ORDER		MANUFAC- TURER CODE	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	
	TION >	~2232 ²⁶³¹ 45 21		攝 2150	MATERIAL	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	
	ITEMIZED MATERIAL COST INFORMATION PER MO MATERIAL	1 -~	GNATION ♥ 2 SORT KEY (NO DESIGNATION ♥ 3 SORT KEY (NO DESIGNATION ♥	DESIGNATED NUMBER	SUPPLIER NAME			88	88					ည	သ	00	
	RIAL COS	GO TO SEARCH MENU	ort key <u>(no</u>		SUPPLIER CODE	M232	M232	T631	T631	F036	F036	F036	F036	K557	K557	K583	
	ED MATE O MATER		ION 🗗 3 SK	EXT LIST	PROCESS DRAWING NUMBER	FG9003 M232	FG9001	G99003	G99004	FG9002	FG9004	FG9002 F036	FG9004	G99002	G99001	200669	
125 	ITEMIZE Per M	2144	DESIGNAT	US LIST A NE 2149	JER SIZE	000 000	000 000	000 000	000	000	00 00	8	000 000	00 00	8 80	000 000	
2124 2125 5 Help Mail	22.		ort Key <u>(nc</u>	2148 — A MENOUS UST A NEXT LIST 2149	PART NUMBER SIZE DRAWING NUMBER	A FACTORY AB0-0275-000 000	A FACTORY ABO-0277-000 000 FG9001 M232	A FACTORY ABO-0278-000 000 G99003 T631	A FACTORY ABO-0278-000 000 G99004 T631	A FACTORY ABO-0282-000 000 FG9002 F036	A FACTORY ABO-0282-000 000 FG9004 F036	A FACTORY AB0-0283-000 000	A FACTORY AB0-0283-000 000	A FACTORY ABO-0293-000 000 G99002 K557	A FACTORY ABO-0294-000 000 G99001 K557	A FACTORY ABD-0311-000 000 G99003 K583	
2123 / 5 Log Out	9 /01/14	က	TION = 2 (2148	BASES	A FACTORY	a factory	a factory	a factory	a factory	a factory	a factory	a factory	A FACTORY	a factory	A FACTORY	
2122 5 BackPage	99999 1998/01	2143	DESIGNA		CLASSI- FICATION OF BASES	В	В	_	<u>a</u>	<u>в</u>	<u>_</u>	<u>_</u>	8	മ	В	<u>а</u>	
1	- LoginUser: 99999 - LoginDate: 1998/		1 SORT KEY NO DESI		CORPO- RATION	AAA	₹	₹	₩	₹	≨	AAA	₹	≸	₩ W	₹	
2121	60 /)		 			P	<u></u>	ത	4	<u>ഹ</u>	<u>@</u>		<u></u>	ത	9	囯	₹
C	2113				`	2234		2233	3	-				_			

FIG. 55

1	41													<u> </u>				J							▶
	OF ESULT:336		TYPE GROUP																			NP-3000			
·	MATION THE NUMBER OF SEARCHED RESULT	<u> </u>	NUMBER PRODUCT GROUP	NP-6060/605	2 NP-6060/6050/6062 2 NP-6060/6050/6062	Т	2 NP-6060/6050/6062	2 NP-6060/6050/6062	2 NP-6085/MT-5316	2 NP-6085/MT-5316	2 NP-6085/MT-5316	2 NP-6085/MT-5316	2 NP-6085/MT-5316	2 NP-6085/MT-5316	2 NP-6085/MT-5316	2 NP-6085/MT-5316	2 NP-6060/6050/6062	2 NP-1010/1020/6010	2 NP-1010/1020/6010	2 NP-1010/1020/6010	2 NP-1010/1020/6010	2 NP-3030/3050/3050EK	2 NP-3030/3050/3050EK	2 NP-3030/3050/3050EK	2 NP-3030/3050/3050EK
2124 2125	22. MO MATERIAL PRODUCT INFORMATION	GO TO MENU UST] GO TO SCARCH MENU] (GO TO FEMZED MITERAL COST 2242 2243 2242 2243	ORDER NAME	*** NP6062 115V 947>	*** NP6062 115V ハイントレイノリ *** NP6062 115V ハイントレイナン	* * * NP6062 230V CA	*** NP6062 230V イッパン	*** RFA1シキ(カンコク)	シキ CFF	ダンツキ	*** SRF ダンツキ エイコク	*** SRF ダンツキ オウシュウ	*** SRF ダンツキ ゴウコク		*** SRF ダンツキ フツコク	*** SRF ダンツキ ホクベイ	*** SX N350 115V イッパン	1010オリペッティ 240/50 UK		1010オリベッティ 220/50 OTH	1010オリベッティ 220/50 ITA	3050 OC 115V BRAZIL	3050 OC 230V FRN	3050 OC 230V ITALY	3050 OC 230V UK
2121 2122 2123 2	LoginUser: 99999 LoginDate: 1998/01/13	0 0	ER BASES		F12-7238-001 B FACTORY F12-7239-001 B FACTORY	01 B	01	핑	8	9 B	<u>Б</u>	핃	F13-1062-001 B FACTORY	F13-1082-001 B FACTORY	딝	티	01 B	9 B	9 1 1 1			001	[F12-9271-001] B FACTORY		[F12-9251-001] B FACTORY
	2113		3700	C#77																					_]

FIG. 56



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	616		ONDER		1007	199//0/	204744	125677	0	43778	1611857		3327704	418821	1051737	6371900	491477	69956365	35284	1350975	8644983
	THE NUMBER OF SEARCHED RESULT: 616	2147	R SORT IN DESCENDING ORDER		4001	1997/06	67058	3690	0	62660	233318		7250513	314964	248763	6838963	404868	62686447	147837	1256427	8955238
		2263	SORT IN ASCENDING ORDE	~2150	4007 005	11588	0	139	0	17071	155232	0	2186451	84160	1844494	6420299	379771	92540093	126505	1285842	7863014
	SUMMARY INFORMATION OF MO MATERIAL PER MATERIAL TYPE (PRICE)		NATION S 2 SORT KEY NO DESIGNATION S 3 SORT KEY NO DESIGNATION ST IN ASSEMBLE CREEK	DISPLAY FROM THE DESIGNATED NUMBER	BASES	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY					B FACTORY			B FACTORY
	information Rial Type (PR	GO TO SEARCH MENU WEIGHT	▼ 3 SORT KEY NO 2149		IN HOUSE	OOLOU NO.			. 1	フルーベリー	PB-0004		レックスマーク#2グレイ	NU-0122	バールホワイト	NU-0008		クオーツグレイ			
2124 2125	SUMMARY PER MATE	2262 — <u>60 70 s</u> 2144	io designation	A PREVIOUS LIST] A NEXT LIST	COLOR NO.	450		11001	090423-3	050/01-1	050655	036180	035234	035157-1	035114	034631-1	034631	034108	031529		450
C 1 C 4 C 1 C C C C C C C C C C C C C C	स्रं	2262	r KEY	A PRO	E0103	88	SB	2	ပ္ပ	ဗ္ဗ	3 5	38	ខ	ဗ	႘	႘	ဗျ	႘	ဗ	ဗ	SB
	4	æ	ION 2 SOR	2148~	GRADE NO.		VW8	8M.	8M/s	W8	NW8	VW8	VW8	VW8	VW8	800	8MA	W8	W8	VW8	7W7
	999 98/01/14	2143	DESIGNAT		MATERIAL	ABS	ABS	ABS	ABS	ABS	A PRO	ABS	ABS	П	T	ABS	\neg	ABS	ABS BS	ABS	ABS
Menu BackPage	 LoginUser: 99999 LoginDate: 1998/0 		1 Sort Key <u>ino desig</u>		No. MANUFACTURER	UA00	UA00	OVA OVA	UA00		UA00		UA00		OA00	12 UA00	UAUU	UA00	OVA C		11/1UA00

FIG. 58

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	■			l	图	Ι	F			╧		\Box		コ	\Box							ϫ
	616		омоен		1997 /07	306135	584982	339669	0	119940	4576794	0	0	9116999	1147456	2881472	17454456	1404222	191661277	95722	3859929	
	THE NUMBER OF SEARCHED RESULT: 616	2147	R SOAT IN DESCENDING ORDER		1997 / 06	434438	191596	99746	0	179030	666624	0	0	20715753	899899	710753	19472269	1156767	179104137	401205	3589794	
	į	_2273		~2150	1997 /05	33067	0	377	0	48775	443520	0	0	6248005	240458	5269983	18317180	1082060	264400268	341907	3673836	
	울			DISPLAY FROM THE DESIGNATED NUMBER	BASES	B FACTORY	B FACTORY		B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B. FACTORY		B FACTORY						
	INFORMATION RIAL TYPE (W	2272 — GO TO SEARCH MENU PRICE 2145 2145	▼ 3 SORT KEY [N		HOUSE NO	200	1			-ルーペル	PB-0004			レツクスマーク#2グレイ	NU-0122	パールホワイト	NU-0008		クオーツガレイ			
 	SUMMARY PER MATE	72 ~ (30 TO 2144 ~)	o designation	2148 — A PREVIOUS LIST A NEXT LIST	COLOR NO.	450		11001	090423-3	050701-1	050655	036181-1	036180	035234	035157-1	035114	034631-1	034631	034108	031529		
2124 2125 5 Help Mail	<u>بج</u>	2272 2	KEY	∆ PREV	201091	S.	BS BS	NC	ည	သ	ည	ည	ည	ည	သ	20	႘	ည	ည	သ	ည	
2123 2124 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			NATION 2 SORT	2148~	GRADE NO	VW8	7W8	VW8	VW8	VW8	VW8	VW8	VW8	VW8	VW8	VW8	VW8	VW8	NW8	VW8	VW8	
! 빌	999 98/01/14	2143	DESIGNAT		MATERIAL	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	
2121 2122	- LoginUser: 99999 - LoginDate: 1998/0		1 sort key <mark>(no desig</mark> i		No. MANUFACTURER	1 I IAOO			4 UA00		UA00	7 UA00			10 UA00				UA00	15 UA00	16 UA00	•
	2112				A700	t / 77																

FIG. 59

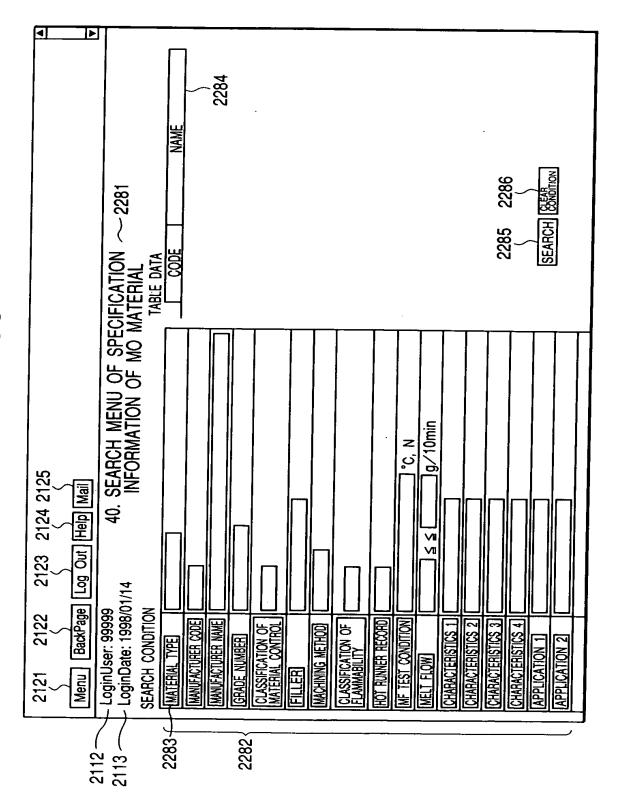


FIG. 60

<u> </u>]							\Box I				\Box			_	_	
				然													
	F ULT:23	2147) Descending order	FLAMABILITY	335	AH2		9		9	모	空	罡		Ŧ	9	£
	THE NUMBER OF SEARCHED RESULT: 23		YOUR SORT N	FILER	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20
	THE SEA	2 2146	STAT IN ASCENDING ONDER STAT IN DESCRIDING ONDER	CLASSIFICATION	0	<u>5</u>	10	0	10	5	0	01	01	0.	10	10	9
	RMATION OF	MENU ~ 2292 2145	NO DESIGNATION	GRADE NO.	EDF20	100Z	SX-E105	SXE105	SXH105	SXN476	100	1000	100AZ	100P	1007	100Z	SXE105
Help Mail	41. SPECIFICATION INFORMATION OF MO MATERIAL	GO TO SEARCH MENU	IGNATION 2 2 SORT KEY (NO DESIGNATION 9 3 SORT KEY (NO DESIGNATION 9	MANUFACTURER NAME	A CORPORATION	B CORPORATION	C CORPORATION	C CORPORATION	C CORPORATION	C CORPORATION	B CORPORATION	C CORPORATION					
	99 8/01/14	2143	SNATION 2 SORI	MANUFACTURER CODE	UA00	AA00	TA00	TA00	TA00	TA00	AA00	AA00	AA00	AA00	AA00	AA00	TA00
] BackPage	LoginUser: 9999 LoginDate: 1998	0	sort key <mark>no des</mark> k	MATERIAL	A/EPDM/S	A/SI/S	A/SI/S	A/SI/S	A/SI/S	A/SI/S	ABS						
Menu	<u> </u>		- - - - -			ত্যা	ன <u>்</u>	কা	ক্র	صار ا		<u> </u>	வ	9	=	12	<u></u>
0110	2113				5294 +				2293								

FIG. 61

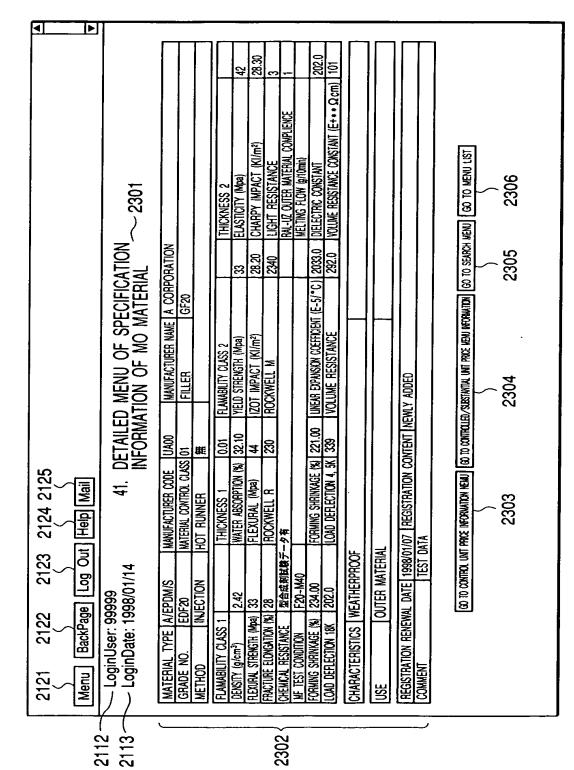
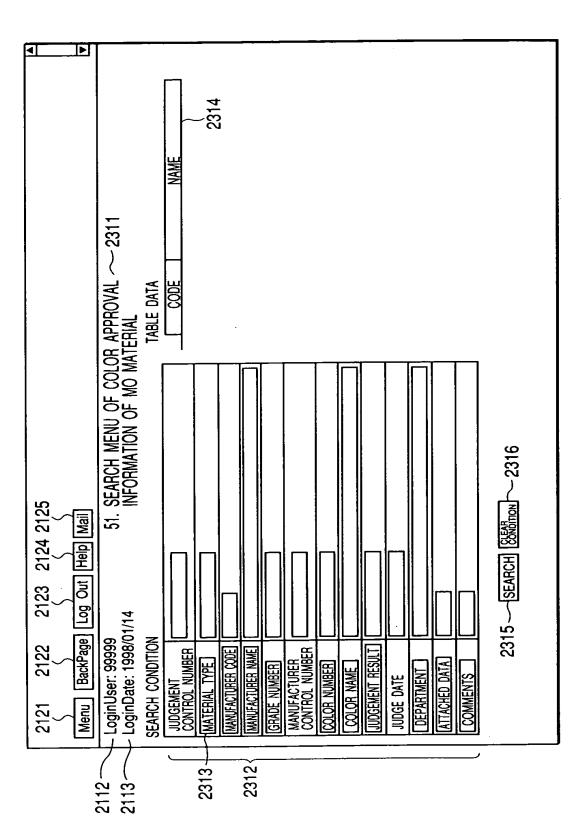


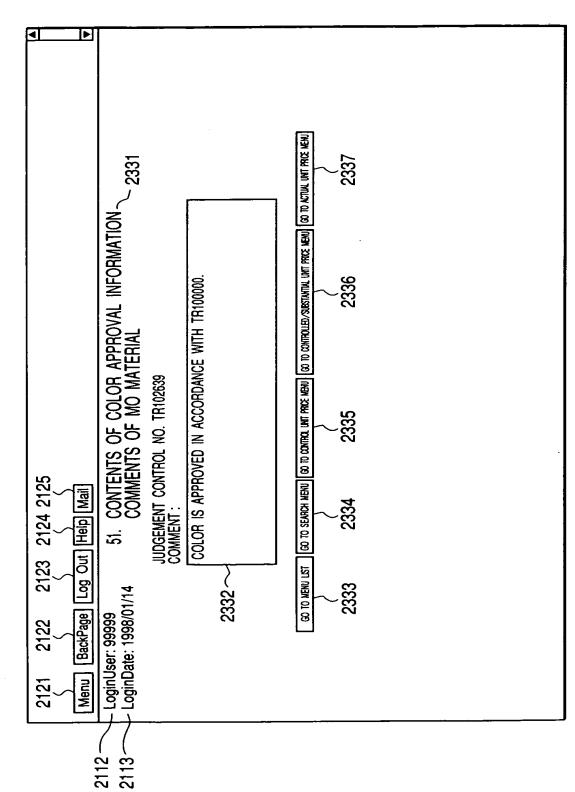
FIG. 62



F/G. 63

	 ■			Т		-		T								▶
	 			-		_	-			_		三	1		1	= ▲
					JUDGE RESULT	PASS	PASS ON CONDITION	PASS	PASS	PASS	PASS ON CONDITION	PASS ON CONDITION	PASS	PASS	PASS	PASS
	THE NUMBER OF 2321 SEARCHED RESULT: 122	2143 2144 2145 2146 2147 2143 sort key[no designation[v] 3 sort key[no designation[v] [sort in designation order]]	~2150	END GO TO ACTUAL UNIT PRICE NERN)	COLOR NAME	ナ カダルーロ	PANTONE Pro. Yellow C	アートグレイ7.5	7-1-477.5	アートグレイ7.5	7-1-47-5	7-トグレイ7.5	グレイッシュジャスパーグリーン	コールグレイ	シールグレイ	ミスティグレイ
	MATION	2146 Smm	\perp	TAL UNIT PRICE MENU	COLOR NO.	S43303 NU-0138		NU-0008	8000-NN	NU-0008	NU-0008	NU-0008	NU-0015	NU-0138	NU-0142	NU-0122
	AL INFOR	DESIGNATION	DISPLAY FROM THE DESIGNATED NUMBER	GO TO CONTROLLED/SUBSTANTIAL UNIT PRICE MENU	MATERIAL GRADE NO. WANUFACTURER COLOR NO.	S43303	8DB660	8U2051	920100	935980	0D3160	0D2420	8E9940	8U1391	NAT	052608
	APPROV	2145 SORT KEY NO [<u>-</u> }∏		GRADE NO.	100	12	12	12	12	12	12	12	12	12	12
	1 0010	38 38 38		TROL UNT PRICE HENU		ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS
2124 2125	51. MO MATERIAL COLOR APPROVAL INFORMATION	2144 SORT KEY[NO DESIGNATK	A PREMOUS LIST A NEXT LIST	COMMENT MENU] [60 TO SEARCH MENU] [60 TO CONTROL UNT PRICE MENU]		A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	B CORPORATION	B CORPORATION	B CORPORATION
2123 \ Log Out	4	ION 2 S	2148~	ENT MENU GO	MANUFAC- TURER CODE	AA00	AA10	AA10	AA10	AA10	AA10	AA10	AA10	AA10	AA10	AA10
2122 5 BackPage [L	- LoginUser: 99999 - LoginDate: 1998/01/14	NO DESIGNAT		GO TO COM	COMMENT CONTROL NO.	TR102840	TR102639	TR102650	TR102654	TR102655	TR102619	TR102618	TR102644	TR102649	TR102438	TR102637
	LoginUser: 99999 LoginDate: 1998/0	2143 RT KEY[COMMENT	Ħ	申	Ħ	Ħ	申	Ħ	有	無	氍	無	#
2121 \	- Logir	, <u>S</u>				<u>ş</u>	02	03	0 4	05	9 0	07	8 0	60	010	1 0 ▼
	2112					2328		2327				-				_

FIG. 64



APPLICATION SERVER **DB SERVER** πí WEB SERVER 90 **5**a COST CUTTING SUPPORTING SYSTEM FIG. 65 CLIENT STANDARD PC USER 4012 PERSONNEL DATA OPERATION MACHINE EACH BASE POINT HOST CLIENT

DATA BASE

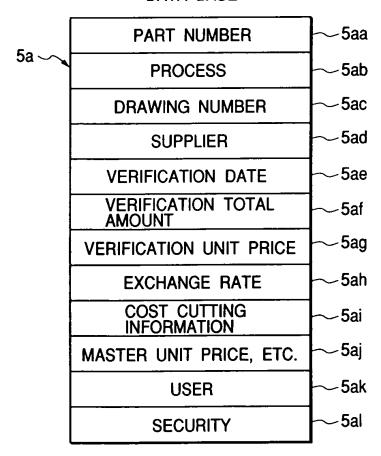
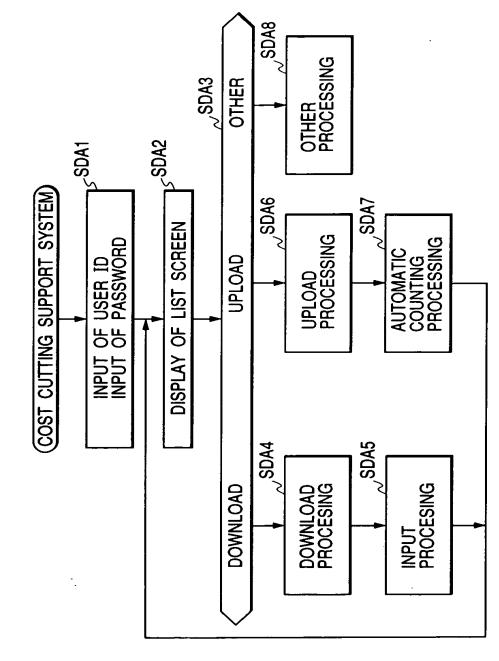
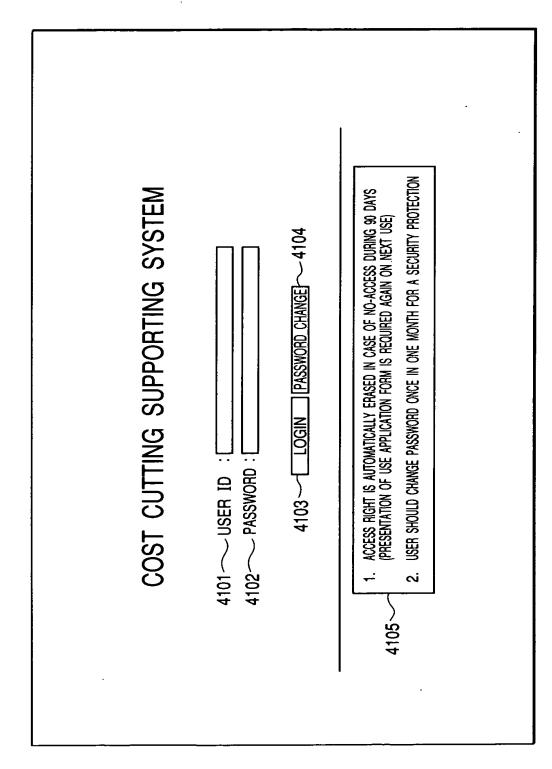
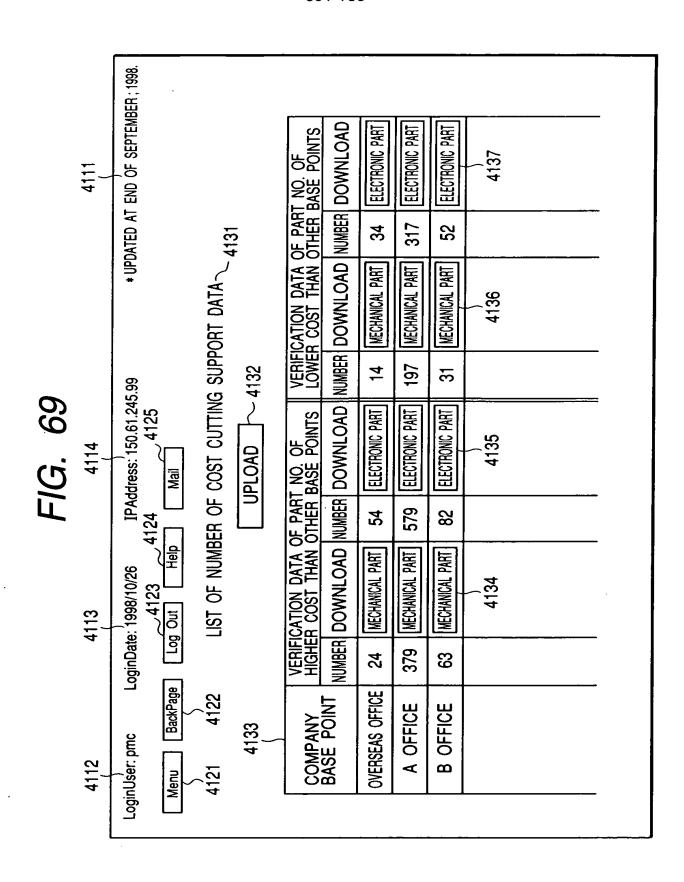


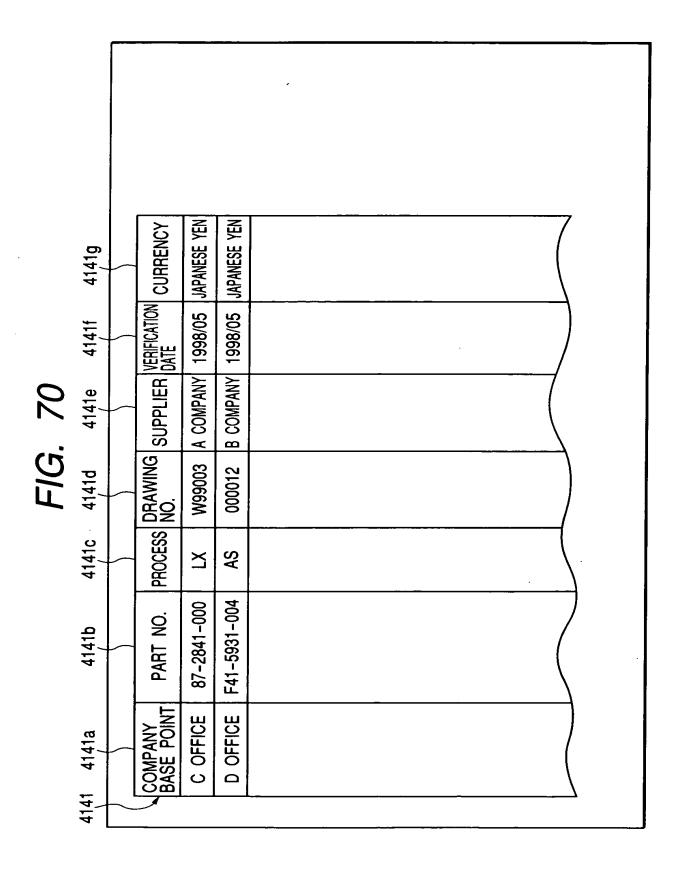
FIG. 67









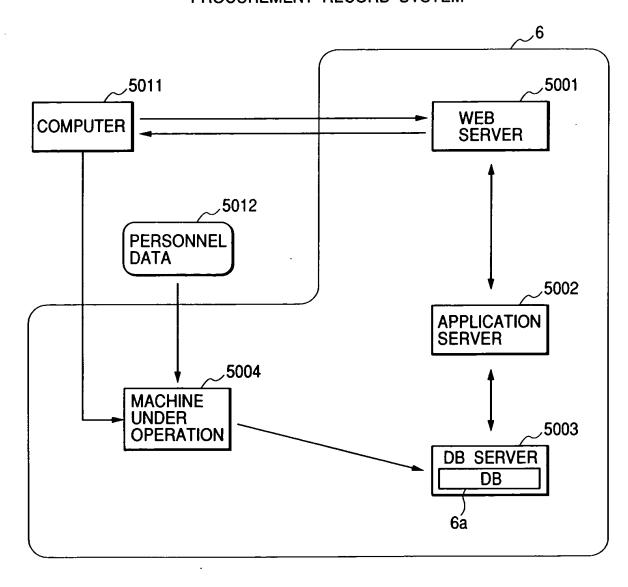


TOPOHOCO THEE

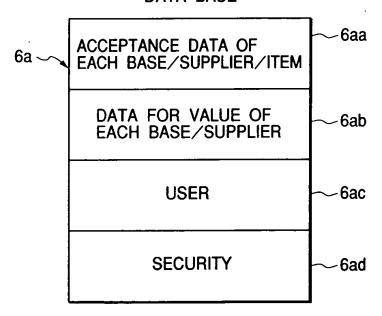
LATEST VERIFICATION VERIFICATION TOTAL UNIT PRICE MONEY VALUE (YEN EQUIVALENT) 4141m 480 000689 2 41411 0689 4141k FIG. 71 000689 880 4141i 42 0689 4141h 各 5 4141a COMPANY BASE POINT C OFFICE D OFFICE 4141

FIG. 73

PROCUREMENT RECORD SYSTEM

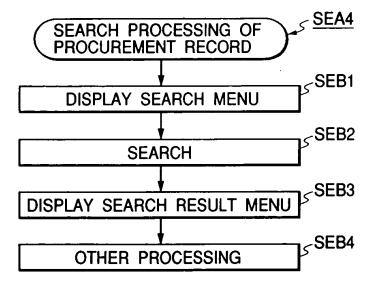


DATA BASE



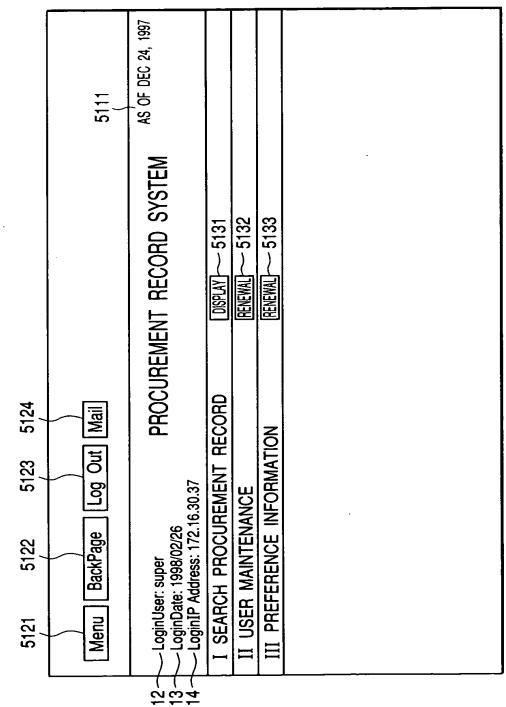
SEA7 OTHER PROCESSING OTHER ∑SEA3 SEA2 SEA6 SEA1 INFORMATION PROCESSING OF PREFERENCE PROCUREMENT RECORD SYSTEM H FIG. 75 USER ID INPUT PASSWORD INPUT MENU DISPLAY SEA5 MAINTENANCE PROCESSING OF USER II SEA4 SEARCH PROCESSING OF PROCUREMENT RECORD

FIG. 76

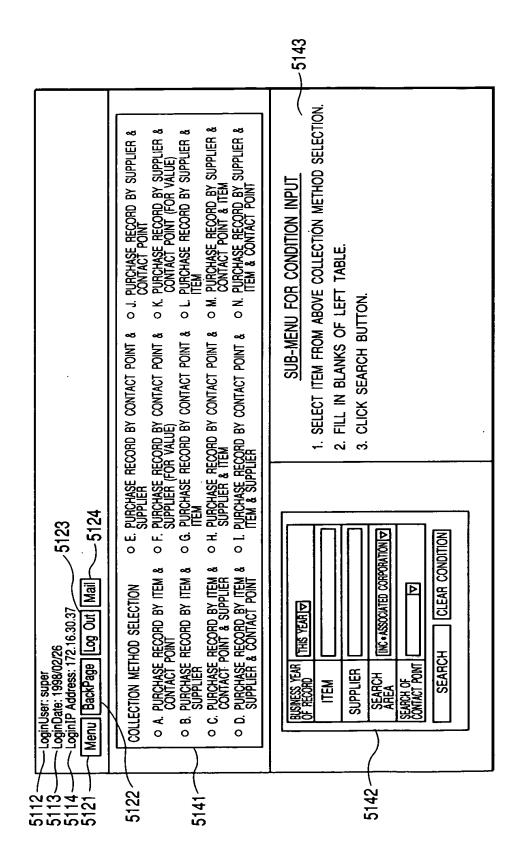


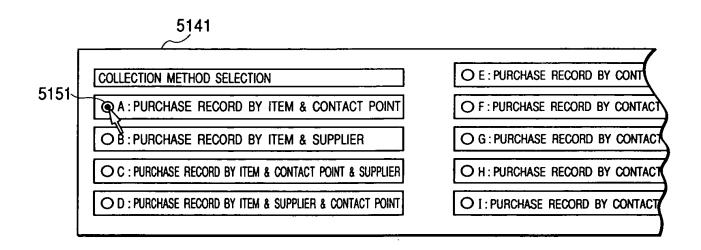
S101 — USER ID :

FIG. 78



noyoreso nadaol





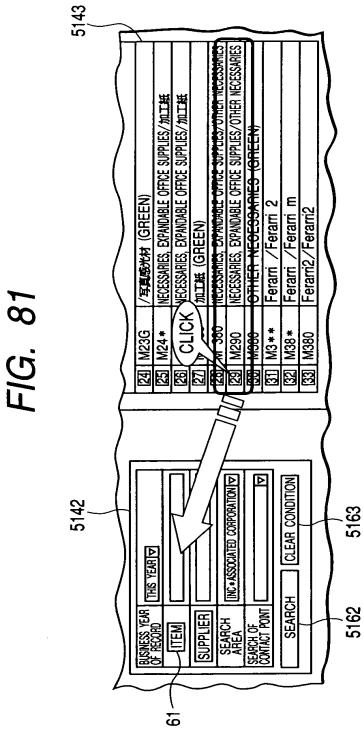


FIG. 82

LoginUser: super

FIG. 91

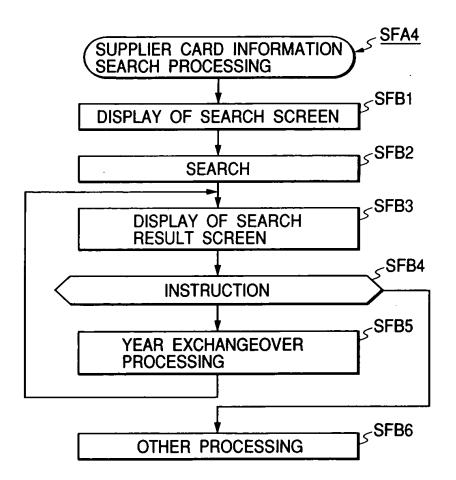


FIG. 92

SUPPLIER CARD INFORMATION SYSTEM 6101 ~ USER ID : [)	
---	---	--

FIG. 93

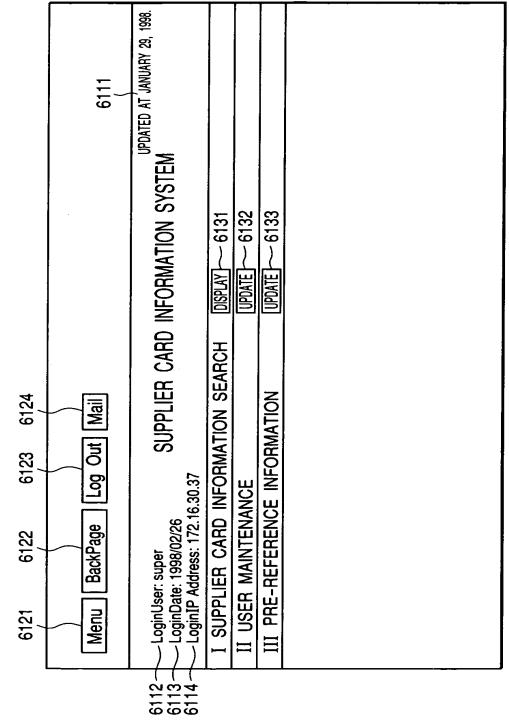


FIG. 94

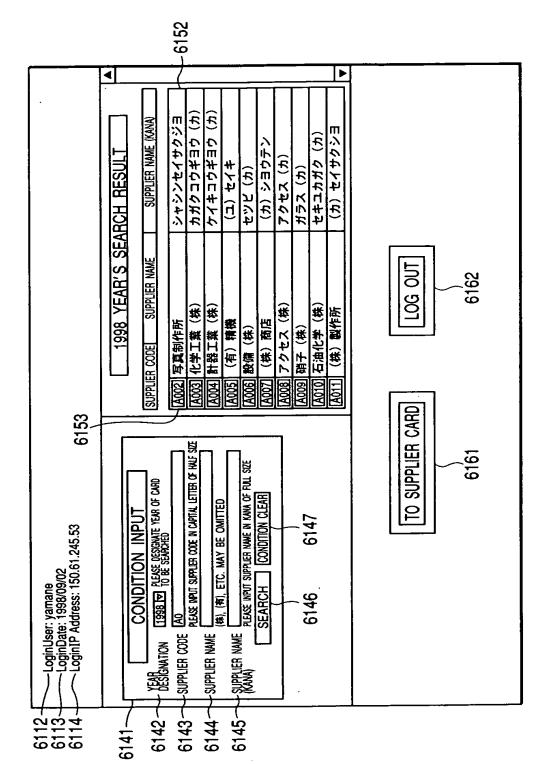
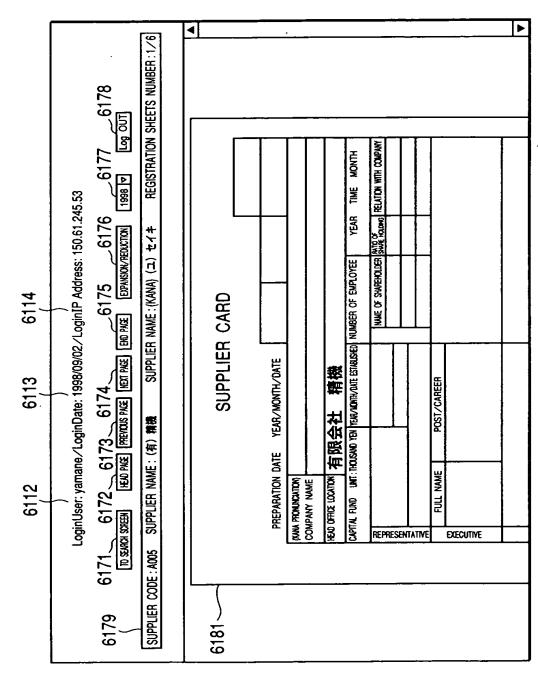
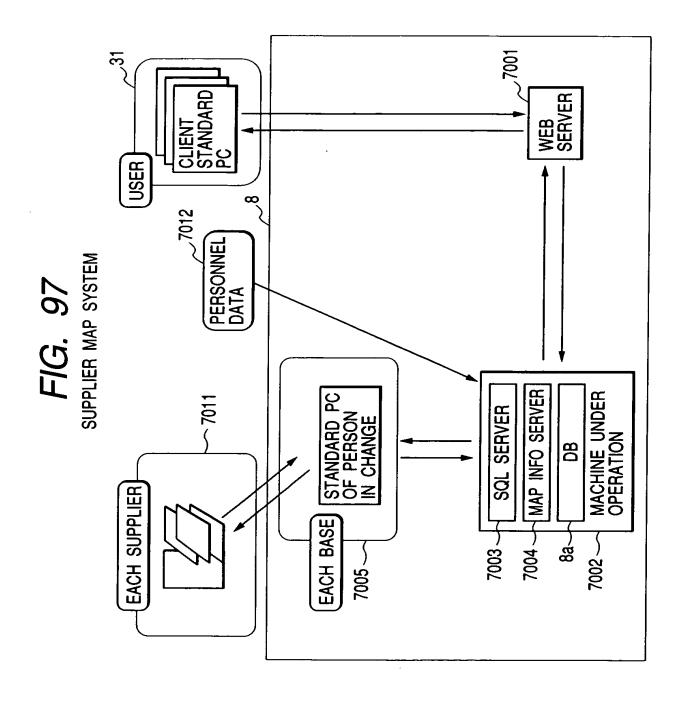


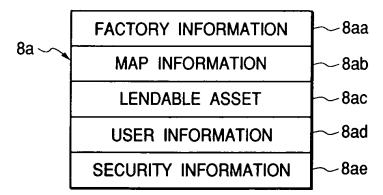
FIG. 95



YEAR	CORPORATION	SUPPLIER
1997	A COMPANY	A OFFICE
		B OFFICE
		C OFFICE
1998	A COMPANY	A OFFICE
		B OFFICE
		D OFFICE



DATA BASE



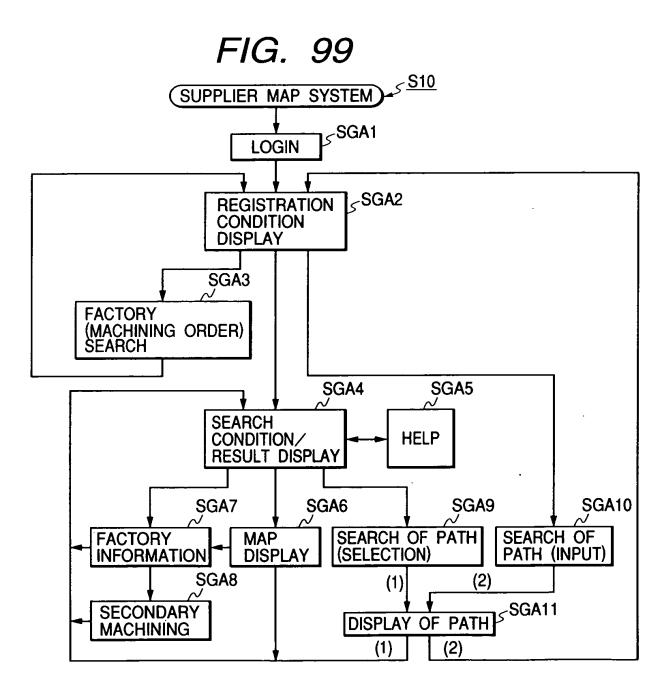
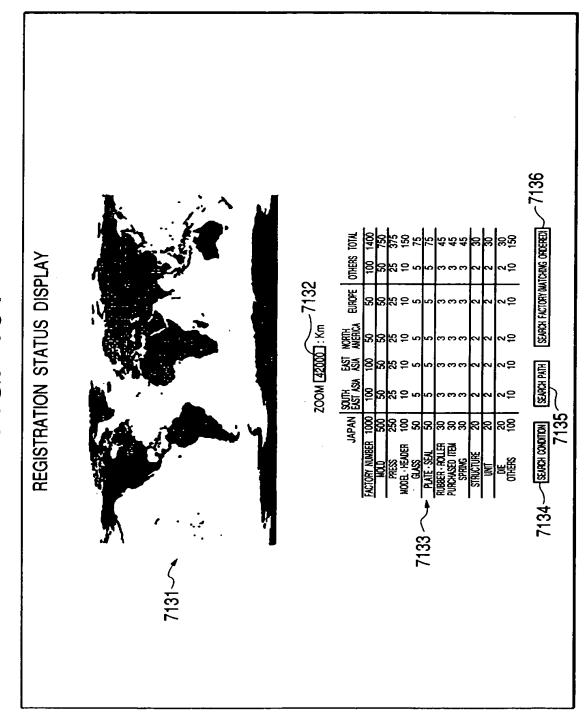


FIG. 100

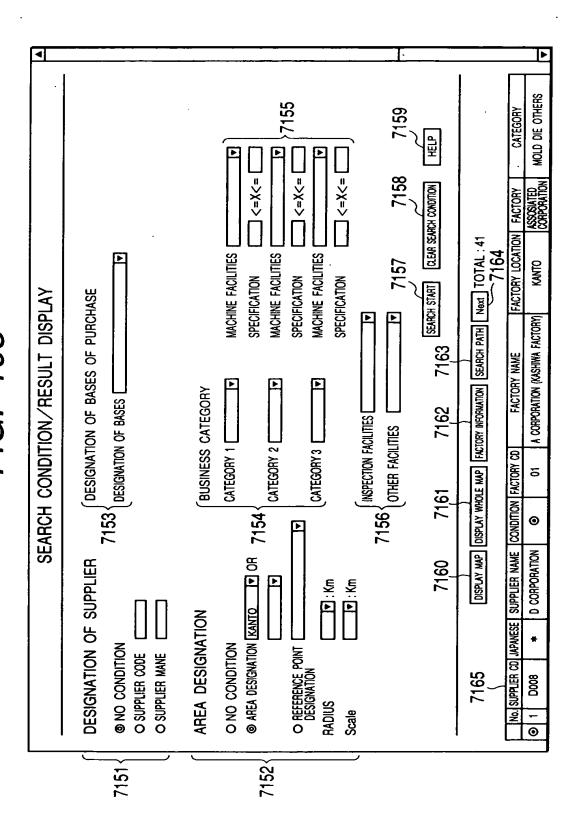
SUPPLIER MAP SYSTEM 7102 USER ID :

FIG. 101



			NO. FACTORY NOMENCLATURE ADDRESS TEL SUPPLER CD SUPPLER NAME ASSOCIATED SAPPORO 999-9999 T552 B CORPORATION ASSOCIATED FUKUOKA 999-9999 T552 B CORPORATION CORPORATION CORPORATION	7142 —{SEARCH] (DISPLAY REGISTRATION STATUS) — 7143	FACTORY NAME: [[7141	SEARCH FACTORY (MACHINING ORDERED)
--	--	--	---	---	----------------------	------------------------------------

FIG. 103



SEARCH CONDITION INPUT/SEARCH RESULT

170~BACK

[GENERAL DESCRIPTION OF SEARCH CONDITION]

検索条件の指定には、「取引先指定」、「地域指定」、「業種指定」そして「購入拠点指定」の4つがあり, 「取引先指定」かつ「地域指定」かつ「業種指定」かつ「購入拠点指定」です。 これらの指定を行うことにより、検索する工場をより少なく絞り込む事が可能となります。 指定を全く行わなければすべての工場が検索されますので、ご注意ください。

SUPPLIER DESIGNATION

・「条件なし」、「取引先コード」、「取引先名」のいずれかを指定します。(ディフォルトは「条件なし」)

・「取引先コード」と「取引先名」は前方一致で検索します。

「取引先コード」に「AL」と入力があれば、取引先コードの上位2文字が「AL」の工場を検索し、 「ALC」と入力があれば、取引先コードの上位3文字が「ALC」の工場を検索します。

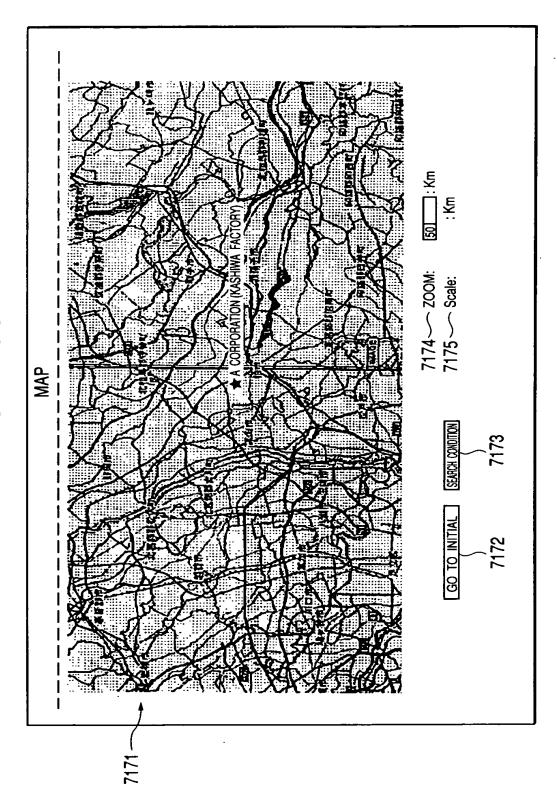
[area designation]

・「条件なし」、「地域指定」、「基準点指定」のいずれかを指定します。(ディフォルトは「条件なし」)

・お板描に

1つ、又は2つの地域をOr条件で指定することにより、指定された地域内にある工場を検索します

FIG. 105



F/G. 106

			FACTOF	NFO	FACTORY INFORMATION			
7181	SUPPLIER SUPPLIER CODE: T552 ZIP CODE: CAPITAL: 48000000 YEN SALES:		SUPPLIER NAME: B CORPORATION JAPANESE ADDRESS: TOKYO, MINATO WARD STOCK: LISTED - UNLISTED 下降区分: 下静 POSITION:	APANESE H: 下歸 URL:_	.1 .1	関連日:96 グローバが 国籍:日:	算金日: <u>98/02/18</u> グローバル協力会: <u>非加盟</u> 国籍: 日本 E-mail:	RENEWAL DATE: <u>98/04/08</u> 会社状況: <u>0</u> 関査事業所: <u>C FACTORY</u>
7182	FACTORY CODE: 02 ZIP CODE: CATEGORY: FACILITY	FACTORY NAME: D. CORPORATION ADDRESS: EHIME DELIVERY RECORD: A ##### A #GTORY A ##### A #GTORY A ##### A #GTORY A ##### A #GTORY A ####################################	<i>–</i>	FACTORY CAT	FACTORY CATEGORY: <u>関係会社 JAPANESE</u>		頂査日: <u>98/02/13</u> CAPITAL: <u>993800000 YEN</u> LOCATION:日本 EMPLOYMENT: <u>52 (人)</u>	RENEWAL DATE: <u>98/04/07</u>
7183		No. FACILITY 1 プレス 2 プレス 3 プレス 4 プレス 5 プレス 6 その他設備 7 その他設備	MACHINE MACHINE MACHINE NCT NCT ター NC ベンダー NC ベンダー NC ベンダー NC ベンダー マヤーリングマシン4 X4000 ジャーリングマシン6 4 X3100	SPECIFICATION PRE 2001 301 400t 2001 1501	PRESS MACHINE SPECIFICATION	SS MACHINE MANUFACTURER TYPE NUMBER 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		7184 — (зыки сматок)	_	SECONDARY MACHINIG	⊡~~7185			

7191 SUPPLIER CODE: T552 ZIP CODE:						
	DE: 1552	SUPPLIER NAME: <u>B CORPORATION JAPANESE</u>	ANESE		夏春日: <u>98/02/18</u> グローバル協力会: 非加盟	RENEWAL DATE: <u>98/04/08</u> 会社优别: <u>0</u>
SALES:	. 5				国籍:日本	
FACTORY	OUOU YEN	SIUCK: LISIED · UNLISIED P関K分: 下臂 POSITION:TEL:	: 下聲 URL: FAX:		E-mail:	
FACTORY CODE:02	0E:02	FACTORY NAME - D CORPORATION	ACTODY CATEGODY.	1000	阿奎 日:98/02/13	RENEWAL DATE: 98/04/07
7192 \ 719 CODE	:I	ADDRESS - CUIMC	さんこうちょうとこう CALEGOST: 医子子に CATANEVE	JAPANESE	CAPITAL: 990800000 YEN	
CATEGORY		AUDRESS : ENIME DELIVERY RECORD :			LOCATION: BA	TEL: <u>999-9999</u> EAV .
		A 株式会社 A FACTORY A 株式会社 B FACTORY A 株式会社 C FACTORY A 株式会社 C FACTORY				wy
SECONDAR	Y MACHIN LE SPECIA	SECONDARY MACHINING AND MACHINABLE SPECIAL MATERIAL 7194 SENEX CONDITION	HCH CONDITION			
		(O:IN HOUSE MACHINABLE	△:MACHINABLE OUTSIDE	● : BOTH)		
		XQ	SPOT WELDING O			
24.00			ARC WELDING O			
/193		PX MATERIAL	PX MATERIAL COLOR STEEL PLATE O			
			ALUMINUM O			
		LX MAIEHIAL	BLOCK 0			
			UV COAT ALUMINUM A			
		COAIING	COATING	. – –		
			KN ×ッキ	.		
			クロムメッキ			
٠,			何る ニッケルメッキ Δ			

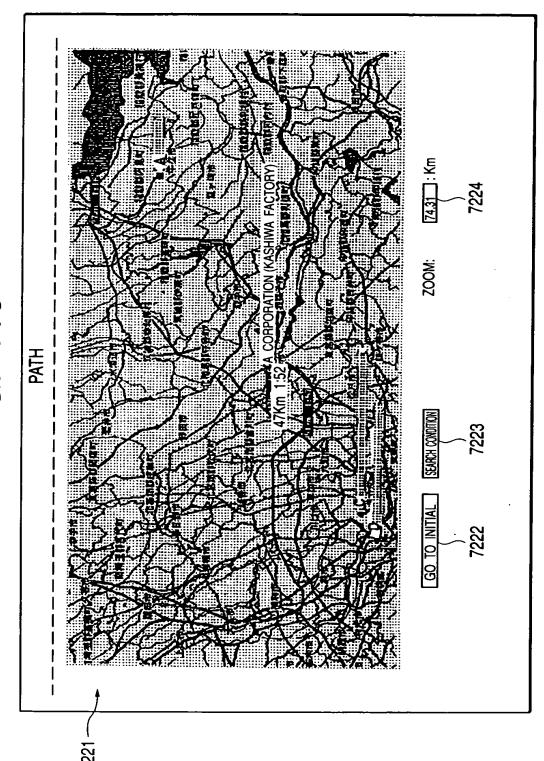
FIG. 108

PATH SEARCH (SELECTION)	PATH SEARCH (SELECTION)	7201 DESTINATION BASE	T202	7203 — <u>Path Search</u> <u>Search Condition</u> — 7204
-------------------------	-------------------------	-----------------------	------	--

PATH SEARCH (INPUT)	PATH SEARCH (INPUT)	DESTINATION BASES A FACTORY • START BASES	2	7	7212 — PATH SEARCH [DISPLAY REGISTRATION STATUS]—7213	SUPPLIER CODE SEARCH 7216 © NAME IT O CODE SEARCH SUPPLIER 7217 SUPPLIER CODE SIPPLIER WAVE FACTORY CODE FOR CORPORATION WAY THE TANK NZOG A CORPORATION OZ CORPORATION OZ A CORPORATION OZ
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FIG. 110



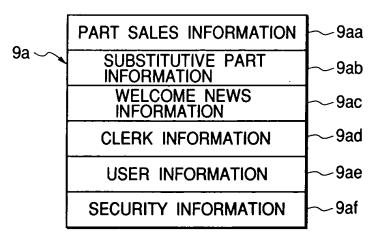
8007 APPLICATION SERVER ADMINISTRATOR STANDARD PC WEB SERVER 8003 FIG. 111 SUPPLIER SALES SYSTEM DB SERVER FOR CONVERSION DB SERVER 8012 9a -8011 8 SUPPLIER CLIENT MAIL SERVER OPERATION MACHINE **USER PC** EACH SUPPLIER 908 908

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111/163

FIG. 112

DATA BASE



SHA6

CLERK INF. REGISTRATION SCREEN SHA1 SHA5 SUPPLIER SALES INF. REGISTRATION PROCESS WELCOME NEWS INF. REGISTRATION SCREEN FIG. 113 SCREEN MENO SHA4 SUBSTITUTION INF. REGISTRATION SCREEN SHA2 PART INF. REGISTRATION SCREEN SHA3 PART NO. INF. REGISTRATION SCREEN

FIG. 114

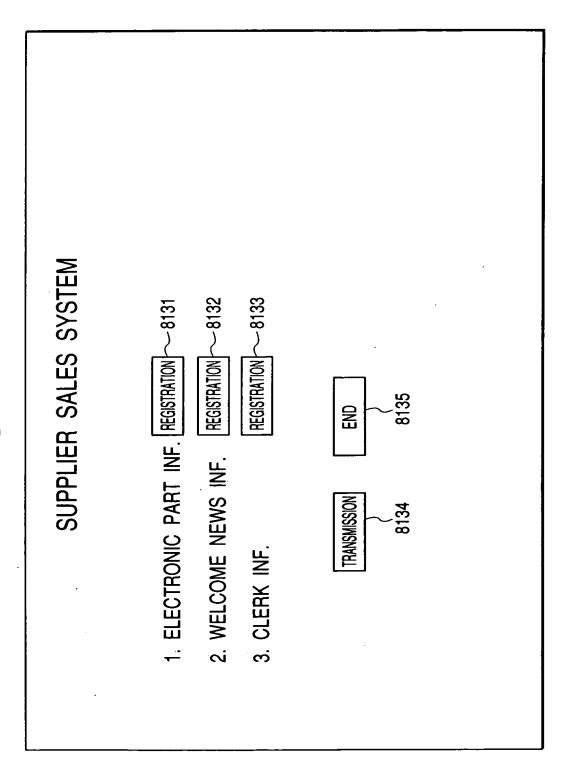


FIG. 115

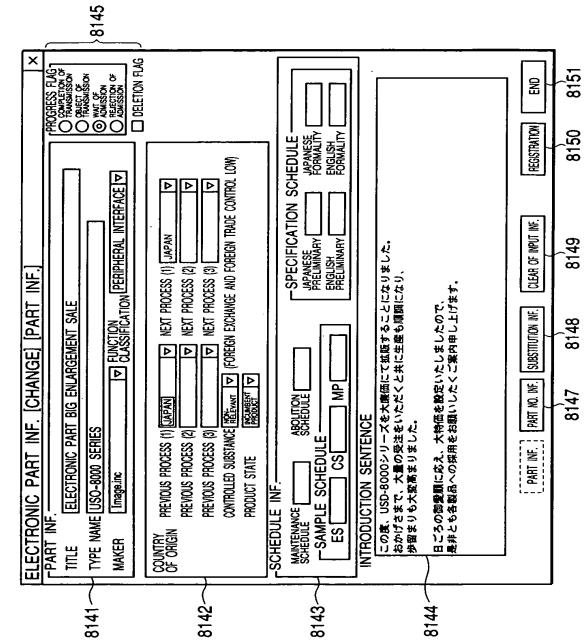
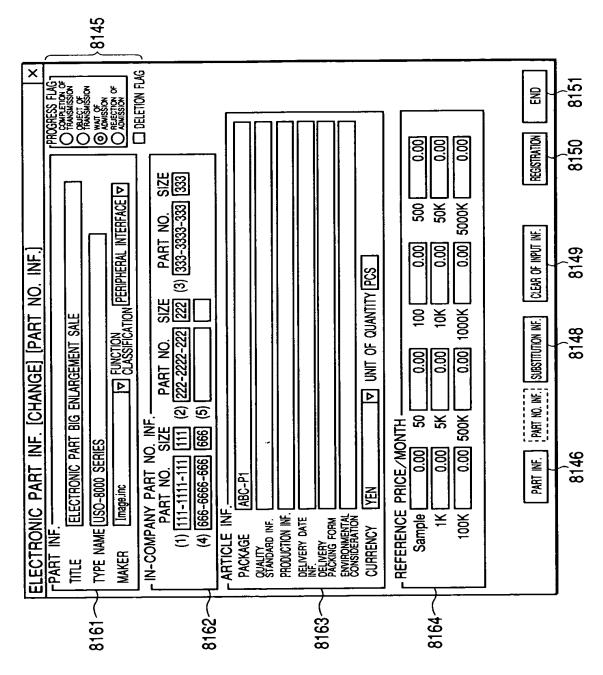


FIG. 116



Hand the first open state, the first that

The Last then By the the

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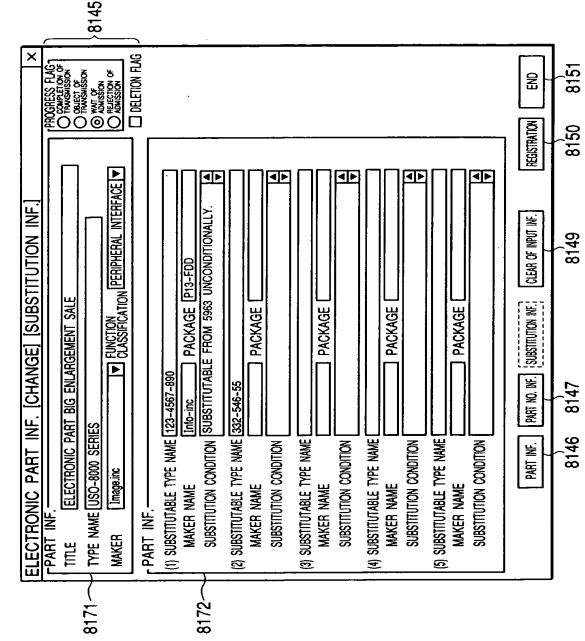


FIG. 118

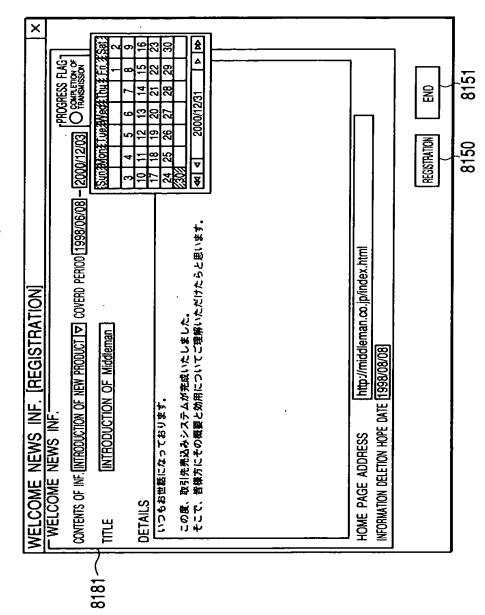
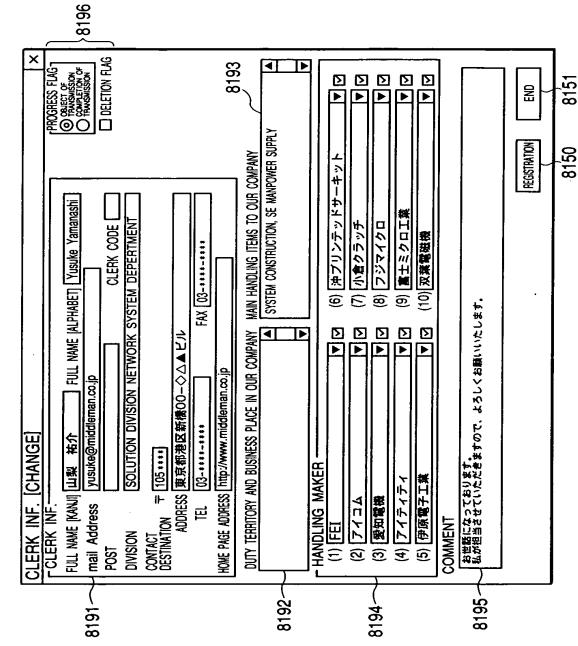
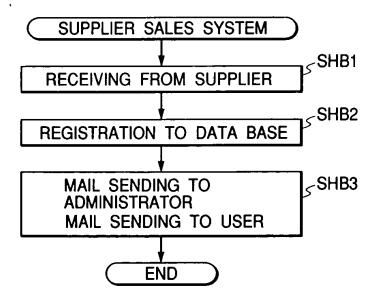
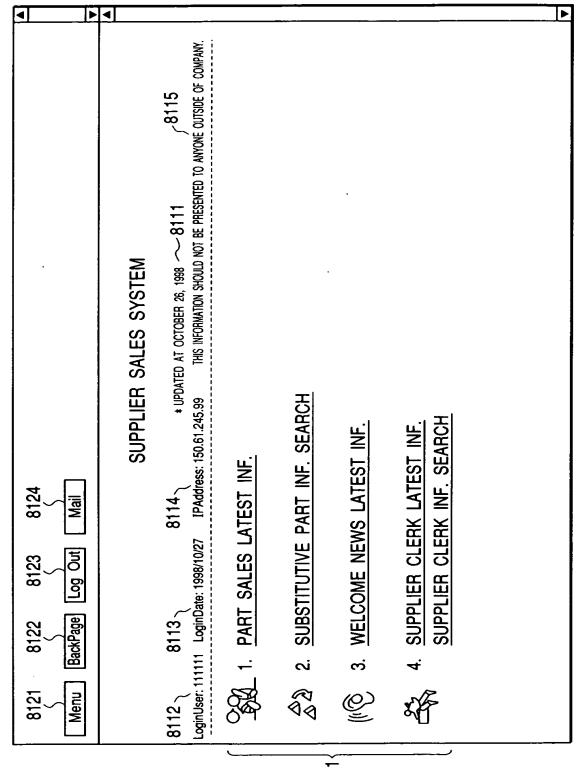


FIG. 119





SUPPLIER SALES SYSTEM 8201 USER ID :	8203 — LOGIN PASSWORD CHANGE — 8204
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8211,

	SALES INFORMATION · SEARCH CONDITION INPUT SCREEN 8114 * UPDATED AT AUGUST 25, 1988 ~ 8111 98/10/26 IPAddress: 150.61.245.130 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. FEGORY:	Search Clear
8121 8122 8123 8124	8112 8113 8114 LoginUser: admin LoginDate: 1998/10/26 IPAdd 8221—BUSINESS CATEGORY: MAKER CODE: MAKER CODE: TYPE NAME: FUNCTON CLASSIFICATION CODE: COUNTRY OF ORIGIN - PRE-PROCESS: COUNTRY OF ORIGIN - PRE-PROCESS: SUPPLIER CODE: SUPPLIER NAME: OUR COMPANY PART NO: UPDATE DATE:	

FIG. 125

8121	8122 8	8123	8124				
Menu	BackPage Log		Mail				
8112 \	8113 8	1998/09/1	£ 4 ± ±	SALES INFORMATION · DETAILS SCREEN * UPDATED AT SEPTEMBER 6, 1998 — 811 PARTIESS: 150 61 245 130 THIS INFORMATION SHOLLD NOT BE PE	TAILS SCREEN BER 6, 1998 ~ 81	ON - DETAILS SCREEN AT SEPTEMBER 6, 1998 — 8111 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OFFICIAL COMPANY	▼ AMDANY
TITLE	IN E	. 110	<u>≸</u>				
AME	D1111						
MAKER CATTOON	アイティティ			N CLASSIFICATION	늵	TRANSFORMER	
SUBPLIER NAME (\$40 (#)	SUIPPLIER NAME (如何 (林)	TAR TAR		INF. NO.	90000010	404007	
ADMINISTRATOR OWISION キュウビル	キュウビル(カ)	٦					
CLERK NAME	永井				CLERK CODE	101	
COUNTRY OF ORIGIN		3	COUNTRY OF ORIGIN PRE-PROCESS 2		COUNTRY OF ORIGIN PRE-PROCESS 3	Д	
COUNTRY OF ORIGIN POST-PROCESS 1	٩٠		COUNTRY OF ORIGIN POST-PROCESS 2	JP dt	COUNTRY OF ORIGIN POST-PROCESS 3	JР	
CONTROLLED SUBSTANCE	controlled substance [ron=Relevant controlled substance and	AND FOREIG	N. TRADE CONTROL LAW	PRODUCT STATE	M: MAINTENANCE		
MAINTENANCE SCHEDULE 1998-10	1998-10	Sor	SPECIFICATION JAPANESE PRELIMINARY	1998-1Q	SPECIFICATION ENGLISH PRELIMINARY	1998-1Q	
ABOLITION SCHEDULE	1998-2Q	S	SPECIFICATION JAPANESE FORMAUTY	1998-10	SPECIFICATION ENGLISH FORMALITY	1998-10	-L-
SAMPLE SCHEDULE ES 1998-10	1998-10	3	SAMPLE SCHEDULE CS	1998-1Q	SAMPLE SCHEDULE MP	1998-10	
INTRODUCTION SENTENCE	Introduction o		F MAINTENANCE PARTS			√ ►	
OUR COMPANY PART NO. 1] WA3-0000-000	WA3-0000-000		OUR COMPANY PART NO. 2 WA3-0001-000		OUR COMPANY PART NO. 3		-
OUR COMPANY PART NO. 4 WA3-0000-000	WA3-0000-000		OUR COMPANY PART NO. 5				
OUR COMPANY SIZE 1	000)	OUR COMPANY SIZE 2	000	OUR COMPANY SIZE 3	000	
OUR COMPANY SIZE 4		Ŭ	OUR COMPANY SIZE 5				
PACKAGE	パッケージ フ	719				4 Þ	

FIG. 126

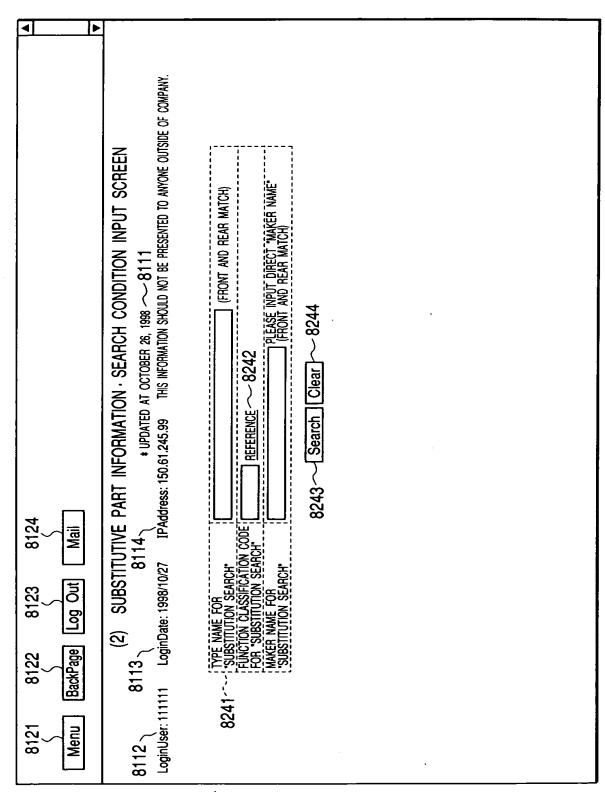


FIG. 127

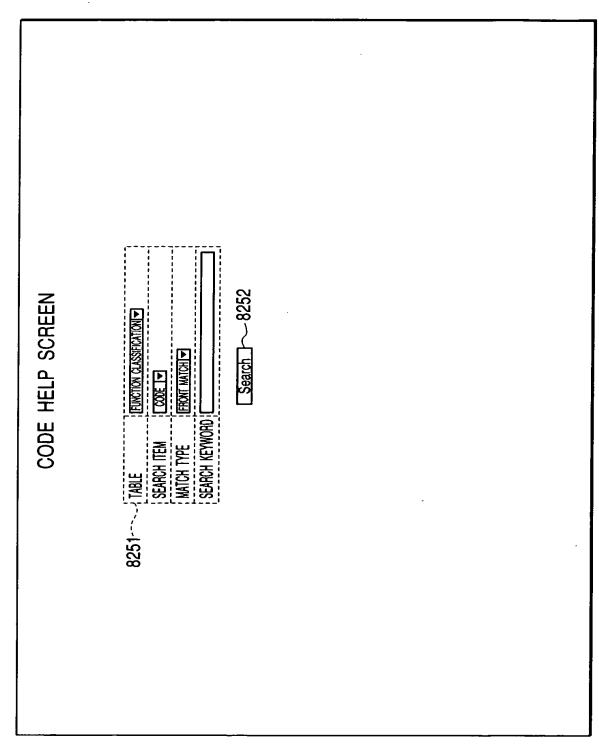
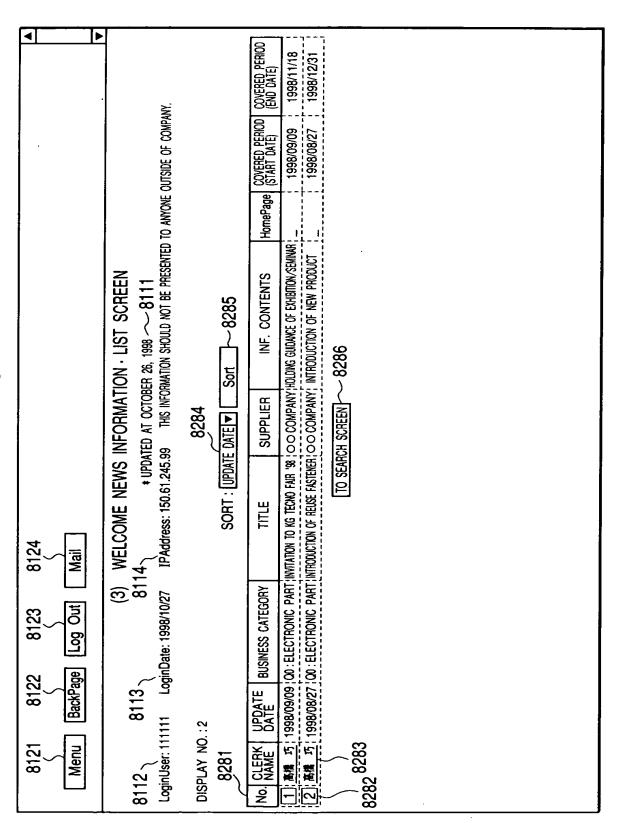


FIG. 128

					料工無川	紅無三	工無三	紅工無川	紅川無川	三浦工	三浦工	無工無三	日無日	三浦工	
	OUTSIDE OF COMPANY.			MAKER	FEI MICROWAVE INC.	FEI MICROWAVE INC.	7434	殿田鶴楼	アイティティ	アイティティ	伊原電子工業	コクトマゼロ	二葉電磁気	二葉電磁気	
	BSTITUTIVE PART INFORMATION · LIST SCREEN * UPDATED AT SEPTEMBER 6, 1998 — 8111 IPAddress: 150.61.245.130 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY.	8264	RET Sort ~ 8265 8267	TYPE NAME	A1111	A1111	B1111	C1111	D1111	D1111	E1111	F1111	G1111	H1111	8268
	TION	ω)	8		1	A	1	1	1	1	Ť	Ť	Ŧ	1	}
	ART INFORMA UPDATED AT SEPTE .245.130 THIS INF		SORT : UPDATE DATEIN	MAKER	A CORPORATION =	A CORPORATION -	A CORPORATION =	A CORPORATION =	A CORPORATION [A CORPORATION -	A CORPORATION E	A CORPORATION -	A CORPORATION [A CORPORATION [TO SEARCH SCREEN
8123 8124	≌‡	8263	DESIGNATED NO. 8266	FUNCTION CLASSIFICATION	00100: MICROCOMPUTER	00100 : MICROCOMPUTER	00100 : BATTERY	00100 : RELAY	00100: COIL/TRANSFORMER	00100: COIL/TRANSFORMER	00100: PNP POWER TRANSISTOR A CORPORATION	00100: TV/BS RECEIVING USE	00100:RADIO/AUDIO USE	00100:RADIO/AUDIO USE	
8122 8- 5 BackPage Log	8113 (2) 8 8113 (2) 8113 (2) 8113 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	8262	41 DISPLAY FROM 8261	JPDATED DATE SERACH TYPE NAME	TEST	TEST	TEST	TEST	TEST	TEST		TEST	TEST	TEST	
8121	8112 Expension Expension 8 Expension 1 Exp	DISPLAY NO.:50	► PREVIOUS LIST	UPDATED DATE	1998/08/25	1998/08/25	1998/08/25	1998/08/25	1998/08/25	1998/08/25	1998/08/25 TEST	1998/08/25	1998/08/25	1998/08/25	



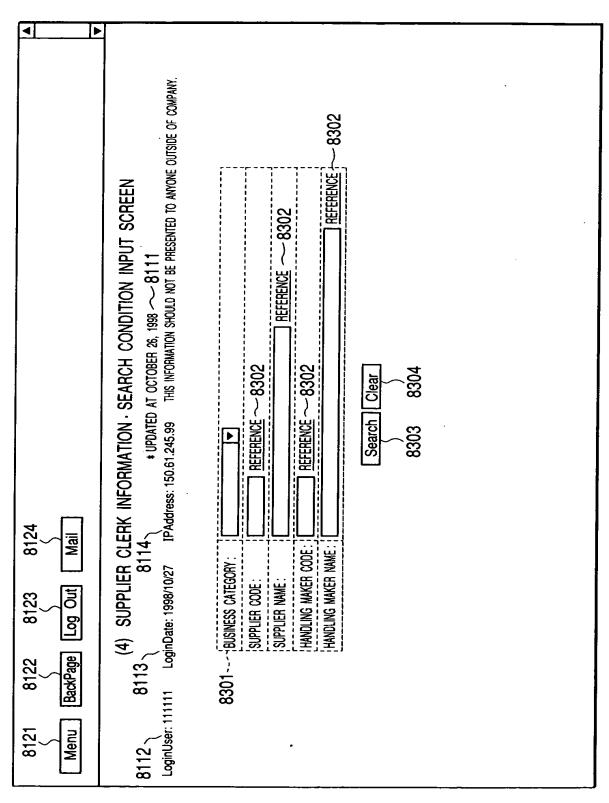
TOFCLOSS SELECT

1			
8121 8122 8124	(3) WELCOME NEWS INFORMATION · SEARCH CONDITION INPUT SCREEN * UPDATED AT OCTOBER 26, 1998 — 8111 LoginUser: 111111 LoginDate: 1998/10/27 IPAddress: 150.61.245.99 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY.	8271	

FIG. 131

┫		lack	▼			▶
8122 8123 8124	BackPage Log Out		(3) WELCOME NEWS INFOI 8114 * ** UPDATED inDate: 1998/10/27 IPAddress: 150.61.245.99	SUPPLIER NAME (OC)工業株式会社 (SUPPLIER CODE (Y356)	FERIOD 1998/09/09 (END DATE) 1998/11/18 DELETION HOPE DATE 1998/11/18	TO SEARCH SCREEN ~ 8292
8121	Menu		8112 LoginUse	SUPPLIER NAW DIVISION FULL NAME (KAN BUSINESS CATEGO INF. CONTENT TITLE DATAILS SENTENCE	COVERED PERIOD (START DATE)	

FIG. 132



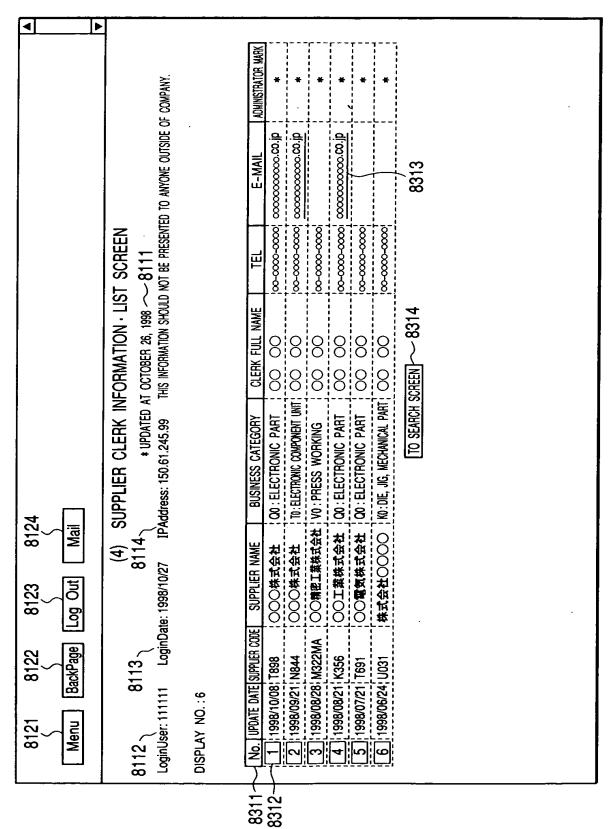


FIG. 134

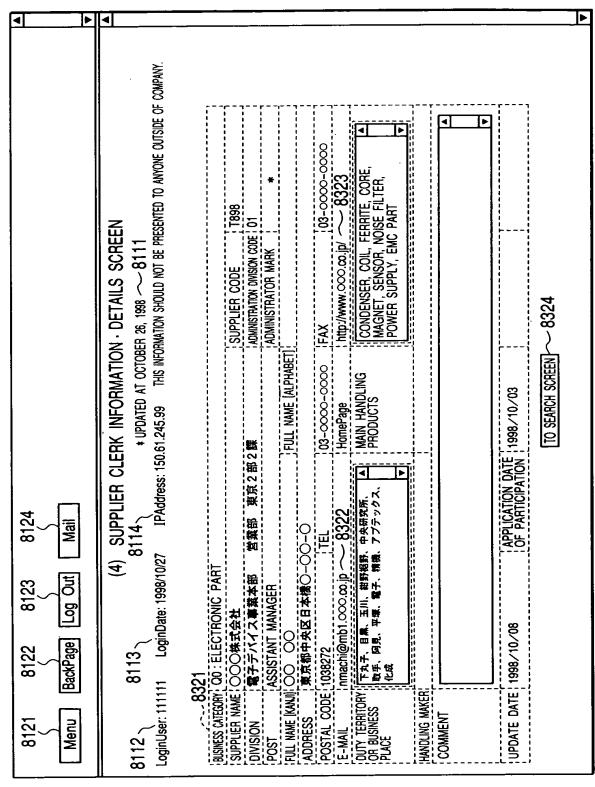
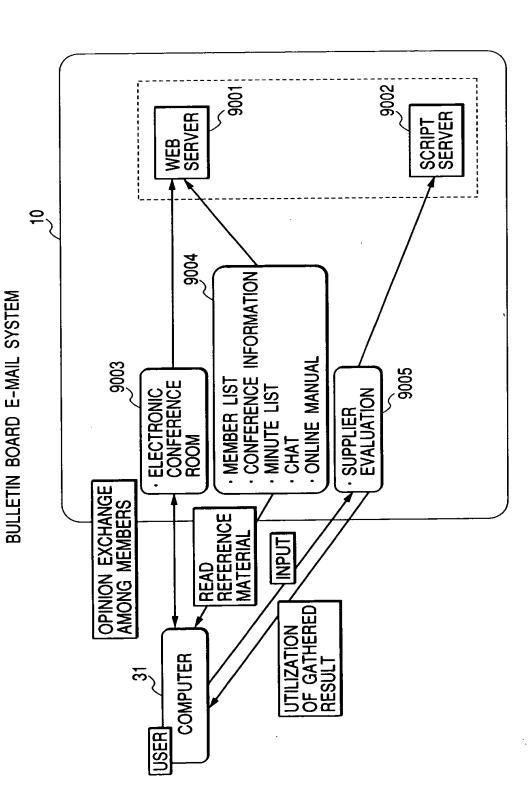


FIG. 135



SIA10 PROCESSING OF SUPPORT CONTACT POINT SIA9 PROCESSING OF ON-LINE MANUAL 9 SIA3 SIA8 15 SIA2 PROCESSING OF FREE TALKING വ BULLETIN BOARD INFORMATION PROVIDING SYSTEM SIA7 INPUT USER ID INPUT PASSWORD PROCESSING OF MINUTE LIST DISPLAY MENU 4 SIA6 PROCESSING OF CONFERENCE က SIA5 PROCESSING OF MEMBER LIST \sim SIA4 COMPUTER PROCESSING OF

FIG. 136

SIB6 SIB2 SIB1 SIB5 PROCESSING OF COMPUTER CONFERENCE FIG. 137 DISPLAY MENU SIB4 PROCESSING PER WRITER SIB3 PROCESSING PER CATEGORY

FIG. 138

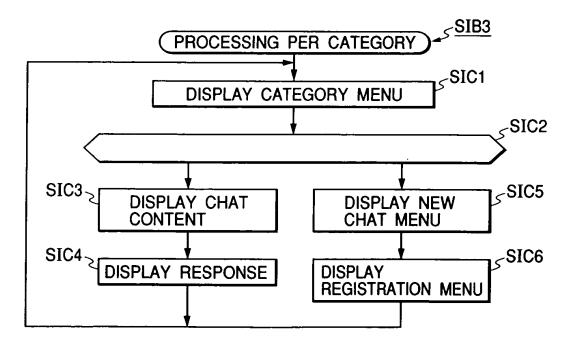


FIG. 139

BULLETIN BOARD INFORMATION PROVIDING SYSTEM 9101 — USER ID :	9103 — LOGIN RENEW PASSWORD — 9104
---	------------------------------------

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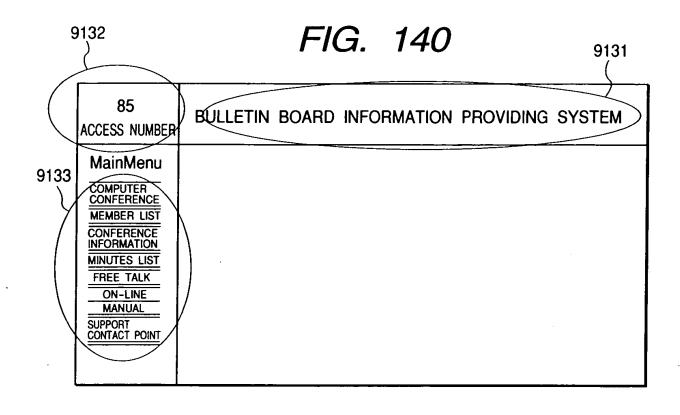


FIG. 141

9131 85 9132 BULLETIN BOARD INFORMATION PROVIDING SYSTEM ACCESS NUMBER MainMenu COMPUTER CONFERENCE ★ A SPACE OF INFORMATION EXCHANGE ★ COMPUTER CONFERENCE CLICK "NEW CHAT" TO RAISE A NEW TOPIC. · NEW CHAT ~ 9141 MEMBER LIST CONFERENCE INFORMATION 9133 CHOOSE THE FOLLOWING MENU TO DISPLAY COMPUTER CONFERENCE. MINUTES LIST PAR CATEGORY 9142 FREE TALK · PAR CREATER 9143 ON-LINE · IN DATE ORDER 9144 MANUAL SUPPORT CONTACT POINT

9131

9131

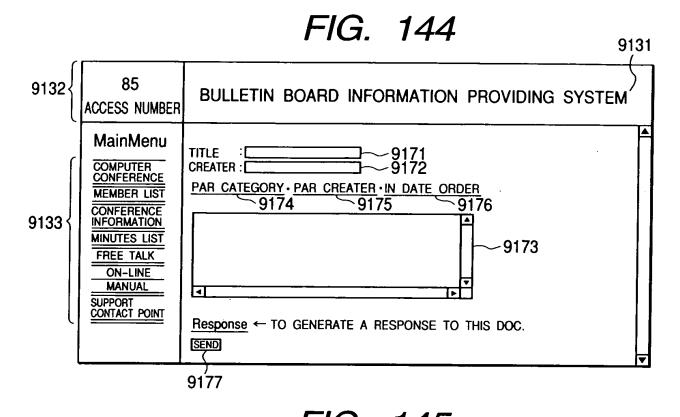
85 9132 BULLETIN BOARD INFORMATION PROVIDING SYSTEM ACCESS NUMBER MainMenu COMPUTER CONFERENCE DISPLAYED IN CATEGORY FORM *FILL IN THE FOLLOWING BLANK WITH WORDS TO BE SEARCHED COMPUTER CONFERENCE AND PRESS SEARCH BUTTON. MEMBER LIST SEARCH OPTION CONFERENCE 9151 9152 9133 INFORMATION NEW CHAT ← CLICK "NEW CHAT" TO RAISE A NEW TOPIC. MINUTES LIST **`915**3 FREE TALK ON-LINE **CATEGORY** MANUAL **TEST** TEST (TEST:97/02/27) SUPPORT 9154 **OTHER** CONTACT POINT TEST2 (Yata:97/02/27)

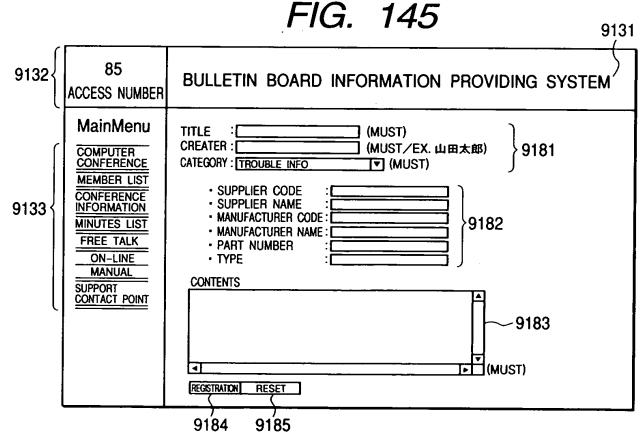
FIG. 143

85 9132 BULLETIN BOARD INFORMATION PROVIDING SYSTEM ACCESS NUMBER MainMenu **TEST** COMPUTER CONFERENCE **CREATER** :TEST CREATED DATE :02/27 05:49 MEMBER LIST :TEST :TEST CATEGORY CONFERENCE SUPPLIER CODE 9161 9133 INFORMATION SUPPLIER NAME :TEST MANUFACTURER CODE :TEST MANUFACTURER NAME :TEST PART NUMBER :TEST MINUTES LIST FREE TALK ON-LINE TYPE NUMBER :TEST MANUAL PAR CATEGORY - PAR CREATER - IN DATE ORDER SUPPORT 9162 9163 9164 CONTACT POINT **TEST** Response ← TO GENERATE A RESPONSE TO THIS DOC.

9165

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9131

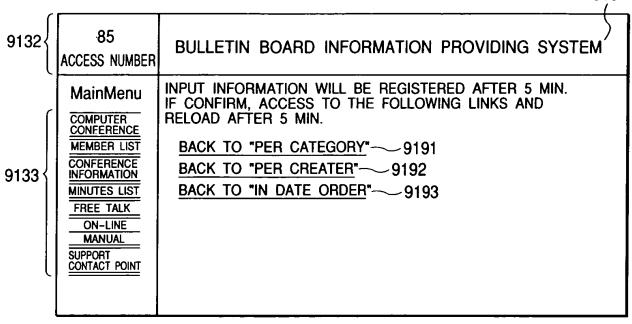
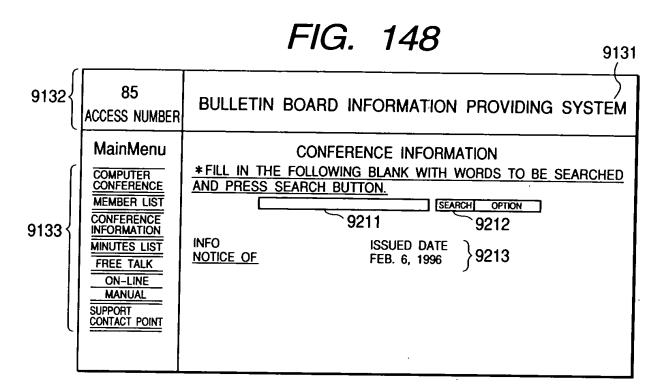
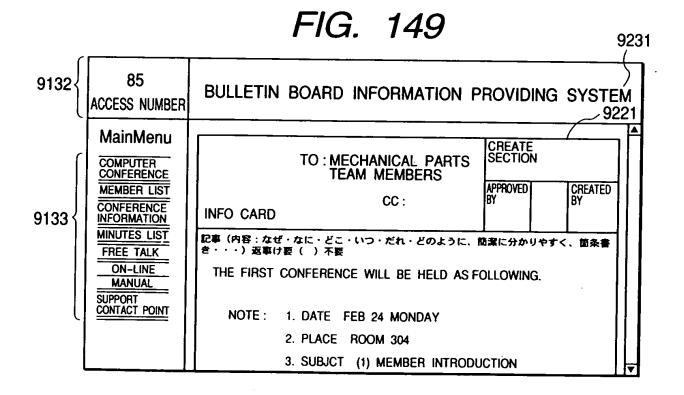


FIG. 147

9131 85 9132 BULLETIN BOARD INFORMATION PROVIDING SYSTEM ACCESS NUMBER 9201 MainMenu MECHANICAL PARTS TEAM MEMBER LIST ROLE DEPERTMENT SECTION SUBSECTION NA COMPUTER CONFERENCE 1 ICHIEF 00 2 SUB-CHIEF OO MEMBER LIST 3 SUB-CHIEF ××× CONFERENCE 4 SECRETARIAT OO 9133 INFORMATION 5 CONTROLLER XXX MINUTES LIST 6 MEMBER 00 FREE TALK 7 MEMBER $\Delta\Delta\Delta$ 8 MEMBER ΔΔ ON-LINE 9 MEMBER ΔΔ MANUAL 10 MEMBER ×х SUPPORT 11 MEMBER 00 CONTACT POINT 12 MEMBER ΔΔΔ 13 MEMBER $\Delta\Delta\Delta$ 14 MEMBER $\Delta \Delta \Delta$ 15 MEMBER ΔΔΔ





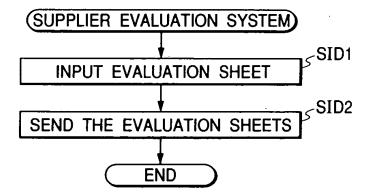
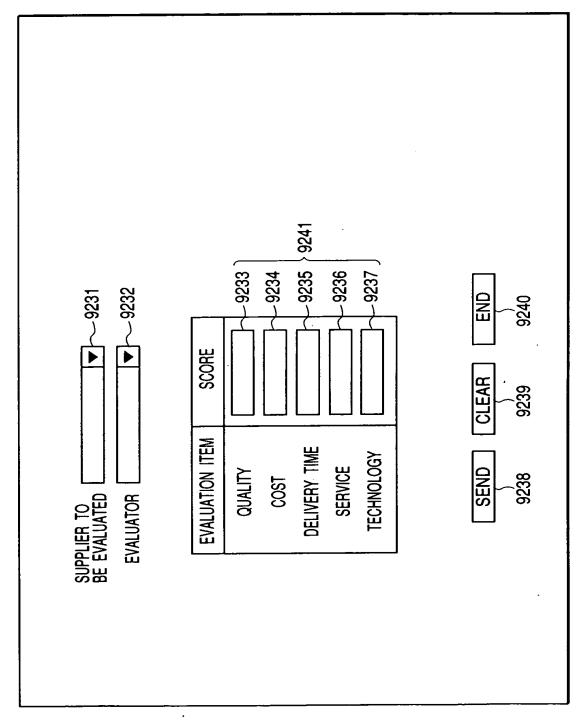


FIG. 151



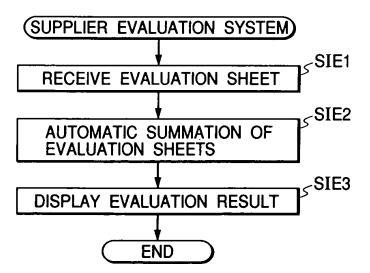
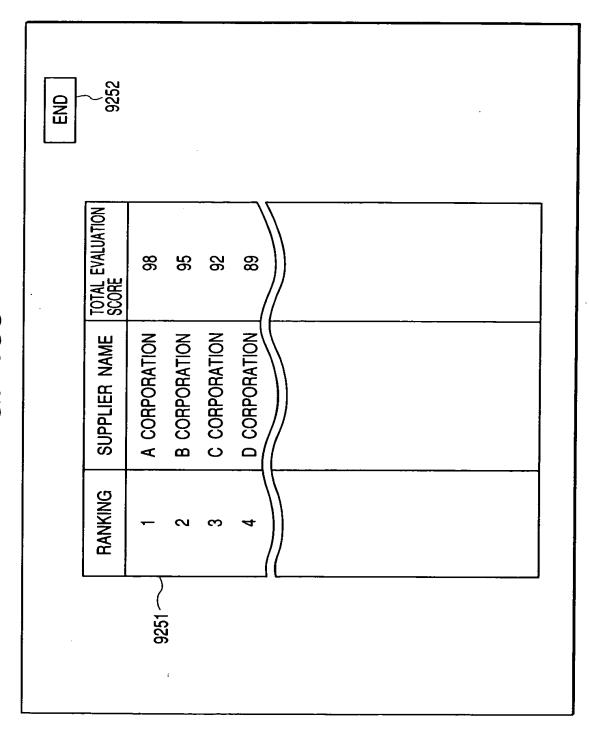
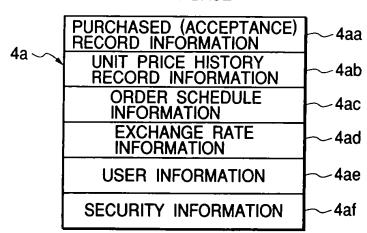


FIG. 153



148 / 163 99 APPLICATION SERVER **DB SERVER** CLIENT STANDARD PC WEB SERVER 90 USER 3005 DB SERVER ALL PARTS NUMBER SYSTEM MACHINE UNDER OPERATION 3012 ASSOCIATED PRODUCTS CORPORATION PERSONNEL DATA · PURCHASE RECORD INFORMATION · UNIT PRICE HISTORY INFORMATION · ORDER SCHEDULE INFORMATION 3011

DATA BASE



SCA12 SCA13 LATEST EXCHANGE RATE INFORMATION LIST EXCHANGE RATE HISTORY RECORD INFORMATION 8 SCA10 SCA11 SEARCH OF ORDER SCHEDULE ORDER SCHEDULE INFORMATION LIST 15 SCA2 15 SCA1 ALL PARTS NUMBER SYSTEM **LOGIN MENU** MENU SCA7 SEARCH OF UNIT PRICE HISTORY RECORD INFORMATION SCA8 SCA9 UNIT PRICE HISTORY RECORD INFORMATION (INCLUDING LATEST INFORMATION) UNIT PRICE UPDATE INFORMATION LIST CODE HELP MENU SCA4 SCA5 SCA6 SEARCH OF PURCHASE (ACCEPTANCE) RECORD LIST OF PURCHASE (ACCEPTANCE) RECORD ATEST INFORMATION PURCHASE (ACCEPTANCE) HISTORY RECORD INFORMATION (INCLUDING LATEST INFORMATION) LATEST

ALL PARTS NUMBER SYSTEM	3102 — USER ID :	
	310.	

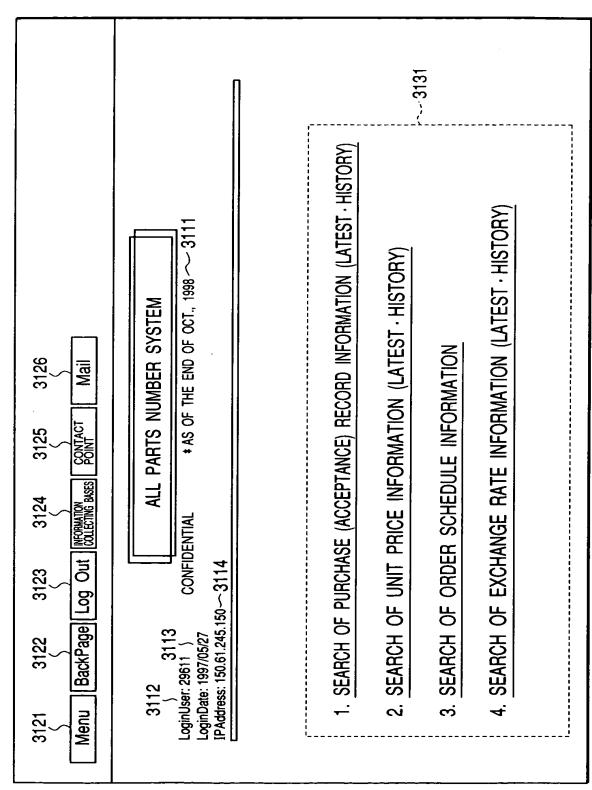


FIG. 159

3121 3122	3123 3124 3125	3126
Menu BackPage	Log Out COLLECTING BASES CONTACT	Mail
(1) SEAR(CH OF LATEST PURCHASE (A	(1) SEARCH OF LATEST PURCHASE (ACCEPTANCE) RECORD INFORMATION
LoginUser: 29611 — 3112 LoginDate: 1997/05/27 — 3113		* AS OF THE END OF JUNE, 1997 —— 3111
IPAddress: 150.61.245.150	-3114	3142
	PART NUMBER:	
	GREEN APPROVAL INFORMATION:	•
	TYPE NAME:	•
	PROCUREMENT BASES:	>
	COUNTRY OF ORIGIN:	
	ITEM CODE:] REFERENCE
	SUPPLIER CODE:] REFERENCE
	SUPPLIER NAME:	REFERENCE
	MANUFACTURER CODE:	
	MANUFACTURER NAME:] REFERENCE
3141~	ACCEPTANCE UNIT PRICE (LOCAL CURRENCY):	A
	ACCEPTANCE UNIT PRICE (LOCAL CURRENCY): ≤	5
	3143 Search	Clear 3144

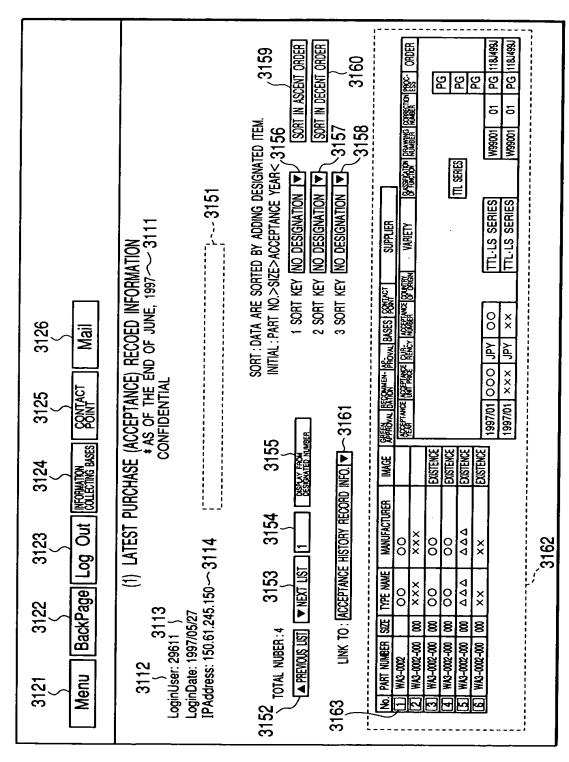
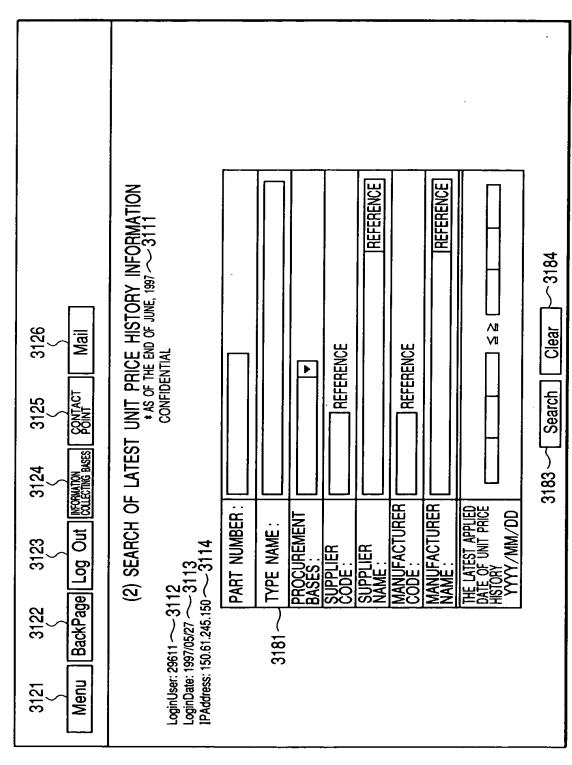
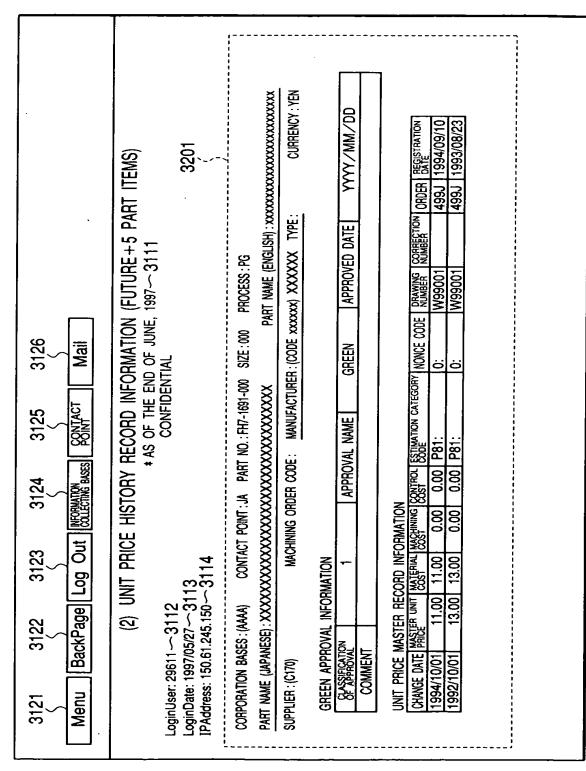


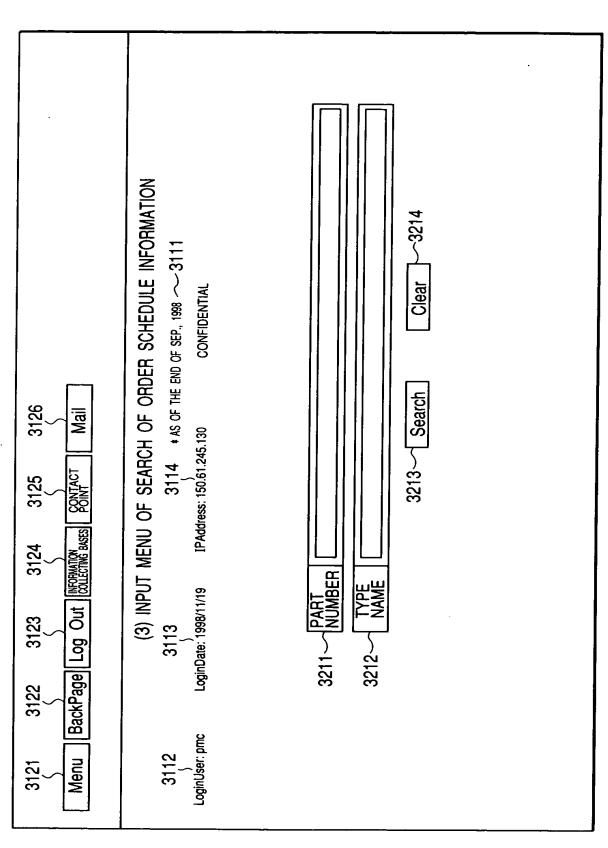
FIG. 162

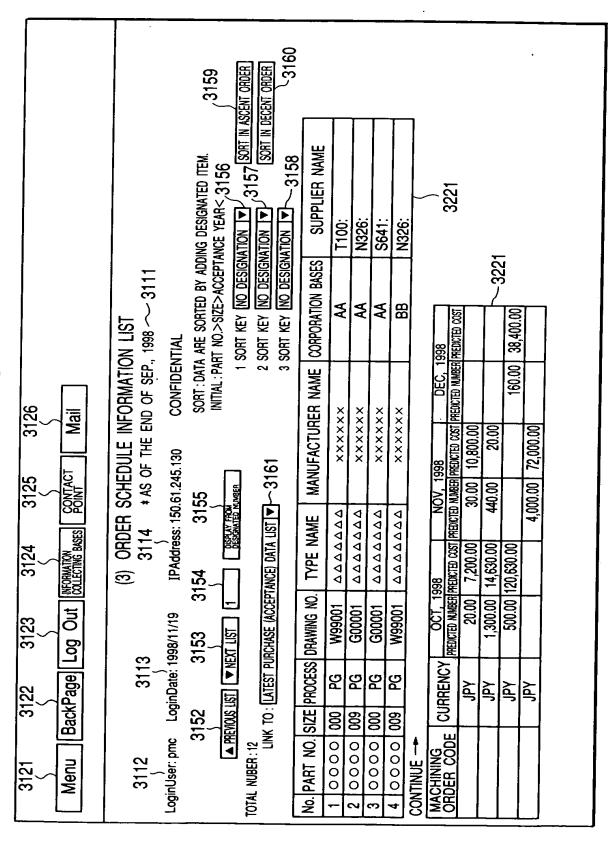


F/G. 163

3125 3126	(2) LATEST UNIT PRICE INFORMATION LIST * AS OF THE END OF JUNE, 1997 ~~ 3111 CONFIDENTIAL ;3191	SORT: DATA ARE SORTED BY ADDING DESIGNATED ITEM. 3159 INITIAL: PART NO.>SIZE>ACCEPTANCE YEAR 1 SORT KEY NO DESIGNATION SORT IN DECENT ORDER 3 SORT KEY NO DESIGNATION SORT IN DECENT ORDER 3 SORT KEY NO DESIGNATION SORT IN DECENT ORDER 3 SORT KEY NO DESIGNATION SO	Worthwed Rogifical Estimotopy Name Registration Manufacture Ma
3123 3124 5 COLLECTING BASES		3153 3154 3155	開始的 (199 (2014) (20
3122 5 BackPage	3112 3113 LoginUser: 29611 \ LoginDate: 1997/05/27 IPAddress: 150.61.245.150—3114	TOTAL NUBER:15 3153 ✓ PREVIOUS LIST LINK TO: ACCEPTANCE	889 000 000 000 000 000 000 000 000 000
3121	3112 3112 CoginUser: 26 LoginDate: 19 IPAddress: 1	3152 TOTAL 3192	3193 3193 3193 3193 3193 3193 3193 3193







F/G. 167

			E											Γ	Γ			
			YEAR AND MONTH	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01
·	HLY AVERAGE)		RATE	91.85	4.36	87.66	84.66	73.40	21.75	195.94	15.25	1.00	47.46	65.37	82.90	4.59	4.29	118.08
26 ail	LIST (MONT OF JUNE, 19		T0	YEN	VEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN
23 3124 3125 3126 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(4) LATEST EXCHANGE RATE INFORMATION LIST (MONTHLY AVERAGE) * AS OF THE END OF JUNE, 1997——3111	CONFIDENTIAL 3231	FROM		AVB (THAILAND BAHT)	CAD (CANADIAN DOLLER)	JCHF (SWISS FRANC)	DEM (GERMAN MARK)	FRF (FRENCH FRANC)	GBP (POUND)	HKD (HONGKONG DOLLER)	JPY (YEN)	MYR (RINGGIT MALAYSIA)	NLG (DUTCH GUILDER)	NZD (NEWZEALAND DOLLER)	THB (THAILAND BAHT)	TWD (NT DOLLER)	USD (US DOLLER)
Log S	(4) LATE	co ~3114					Ā					Ā						
3122 \ BackPage		LoginUser: 29611		3232														
3121	3112	LoginUser. LoginDate: IPAddress:																

3126 〈	Mail	
3125 <	CONTACT	
3124 <	INFORMATION COLLECTING BASES	
3123 ~	Log Out	
3122 >	BackPage	
 3121	Menu	

(4) EXCHANGE RATE INFORMATION (MONTHLY AVERAGE AND 120 PAST MONTH)

* AS OF THE END OF JUNE, 1997 3111 3112

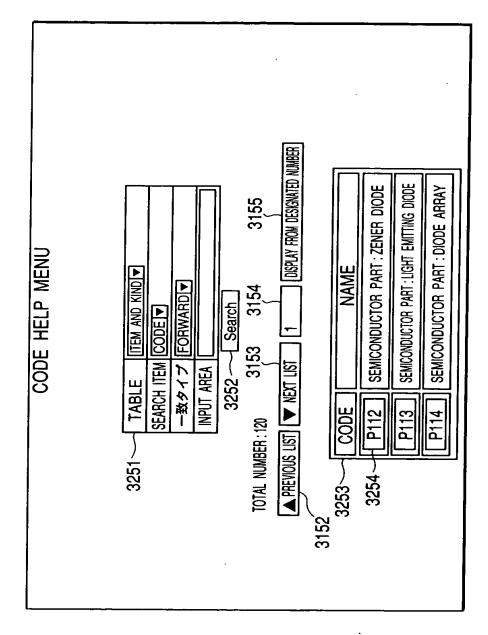
CONFIDENTIAL

3113 \ LoginUser: 29611 \ LoginDate: 1997/05/27 IPAddress: 150.61.245.150 ~ 3114

CURRENCY: USD (US DOLLER)→YEN 3241

	[900	: ;	g	3 5	315	2	ع
	DFC		=	101 89	100 20	109.67	124 (15
	NON.	000	1=	10201	98 00	107.81	123 80	424 00
	130	121.41	112.41	100.45 100.73 102.01	98 45	106.93	121.07	12/100
	SEP	122.68 125.55 119.15 114.33 115.23 117.95 120.81 121.41	108.93 109.38 107.81 109.77 112.41	100.45	98.85	105.26	122.73	134 00
	AUG	117.95	107.81	94.60 100	99.87	103.67	126.34	134 00
	ZINC	115.23	109.38	87.20	98.57	107.83	125.68	134 00
•	S	114.33	108.93	84.54	102.71	107.34	126.84	136.00
	MAY	119.15	106.52	85.16	103.98	110.26	130.64	136.00
	APR	125.55	107.54	83.66	103.56	112.46	133.61	136.00
	MAR	122.68	105.72 105.90 107.54 106.52	90.87	105.12 103.56 103.98	18 121.13 117.12 112.46 110.26 107.34 107.83 103.67	127.49 132.72 133.61 130.64 126.84 125.68 126.34 122.73 121.07 123.80 124.02	136.00 136.00 136.00 136.00 136.00 134.00 134.00 134.00 134.00 137.00 137.00 137.00
)	FEB	123.06	105.72	98.33	106.25	121.13	127.49	136.00
	JAN	118.08	8	99.77	111.58	124.98	125.06	136.00
	YEAR	1997	1996	1995	1994	1993	1992	1991

FIG. 169



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